

Produktinformation



Forschungsprodukte & Biochemikalien
Zellkultur & Verbrauchsmaterial
Diagnostik & molekulare Diagnostik
Laborgeräte & Service

Weitere Information auf den folgenden Seiten! See the following pages for more information!



Lieferung & Zahlungsart siehe unsere Liefer- und Versandbedingungen

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

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GTX300119 Anti-Rabbit IgG secondary antibody panel

Reference (3)

Product Content

Cat No	Product Name	Reactivity	Application	Package
GTX213110-01	Goat Anti-Rabbit IgG antibody (HRP)	Rabbit	WB, ICC/IF, IHC-P, IHC-Fr, Dot, ELISA	30 µl
GTX213110-04	Goat Anti-Rabbit IgG antibody (DyLight488)	Rabbit	WB, ICC/IF, IHC-P, IHC-Fr, IHC-Wm, FACS	30 µl
GTX213110-05	Goat Anti-Rabbit IgG antibody (DyLight594)	Rabbit	WB, ICC/IF, IHC-P, IHC-Fr, FACS	30 µl

Note

For In vitro laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.



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Goat Anti-Rabbit IgG antibody (HRP)

Cat. No. GTX213110-01

Host	Goat	Refe
Clonality	Polyclonal	*
lsotype	lgG	Pack
Application	WB, ICC/IF, IHC-P, IHC-Fr, Dot, ELISA	1 ml
Reactivity	Rabbit	

Reference (458)
★ ★ ★ ★ Review (14)
Package 1 ml
3

APPLICATION

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	Assay dependent
ICC/IF	Assay dependent
IHC-P	1:100-1:1000
IHC-Fr	Assay dependent
Dot	Assay dependent
ELISA	Assay dependent

Not tested in other applications.

PROPERTIES	
Form	Liquid
Buffer	0.05M Tris, 0.15M NaCl (pH7.4), 1%BSA
Preservative	0.025% ProClin 300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Highly purified whole rabbit IgG
Purification	Purified by antigen-affinity chromatography.
Conjugation	Horseradish peroxidase(HRP)



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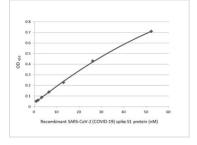


Note

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DATA IMAGES



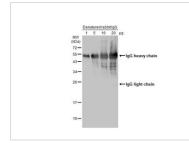
GTX213110-01 ELISA Image

Indirect ELISA analysis performed by coating plate with recombinant SARS-CoV-2 (COVID-19) Spike S1 protein, His tag (active) (GTX135817-pro) (52.15-0.81 nM). Coated protein was probed with SARS-CoV-2 (COVID-19) Spike S1 antibody [HL134] (GTX635671) (1 μg/mL). Goat anti-rabbit IgG antibody (HRP) (GTX213110-01) (1:10000) was used to detect bound primary antibody.



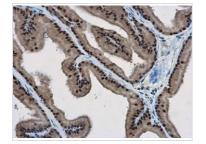
GTX213110-01 IHC-P Image

WBP11 antibody detects WBP11 protein at nucleus in mouse intestine by immunohistochemical analysis. Sample: Paraffin-embeddedmouse intestine. WBP11 antibody (GTX118654) diluted at 1:500. The signal was developed byRabbit IgG antibody (HRP) (GTX213110-01) Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



GTX213110-01 WB Image

Various amounts of denatured rabbit IgG protein were separated by 12% SDS-PAGE, and the membrane was blotted with HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) diluted at 1:5000.



GTX213110-01 IHC-P Image

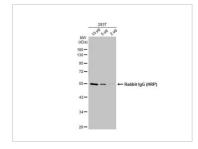
WBP11 antibody detects WBP11 protein at nucleus in rat prostate by immunohistochemical analysis. Sample: Paraffin-embedded rat prostate. WBP11 antibody (GTX118654) diluted at 1:500. The signal was developed by Rabbit IgG antibody (HRP) (GTX213110-01). Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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GTX213110-01 WB Image

Various whole cell extracts were separated by 10% SDS-PAGE, and the membrane was blotted with Rabbit IgG antibody (HRP) (GTX213110-01) diluted at 1:10000.



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Goat Anti-Rabbit IgG antibody (DyLight488)

Cat. No. GTX213110-04

Host	Goat	Reference (13)
Clonality	Polyclonal	<mark>Package</mark> 500 μl
lsotype	lgG	
Application	WB, ICC/IF, IHC-P, IHC-Fr, IHC-Wm, FACS	
Reactivity	Rabbit	

APPLICATION

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	Assay dependent
ICC/IF	1:100-1:2000
IHC-P	1:100-1:1000
IHC-Fr	1:100-1:1000
IHC-Wm	1:100-1:500
FACS	1:50-1:1000

Not tested in other applications.

PROPERTIES	
Form	Liquid
Buffer	PBS
Preservative	No preservative
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. Protect from light.
Concentration	2 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Highly purified whole rabbit IgG
Purification	Purified by antigen-affinity chromatography.
Conjugation	DyLight488



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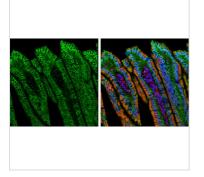


Note

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DATA IMAGES



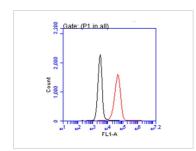
GTX213110-04 IHC-P Image

Double-labeled immunofluorescence photomicrographs of paraffin-embedded sections of mouse colon. Green: E-Cadherin antibody (GTX100443) diluted at 1:500. The signal was developed using goat anti-rabbit IgG antibody (Dylight488) (GTX213110-04).

Red: alpha Tubulin antibody [GT114] (GTX628802) diluted at 1:500. The signal was developed using goat anti-mouse IgG antibody (Dylight594) (GTX213111-05).

Blue: Fluoroshield with DAPI (GTX30920).

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min







Glypican 1 antibody [N3C3] (GTX104557) detects Glypican 1 protein by flow cytometry analysis. Sample: A431 cell.

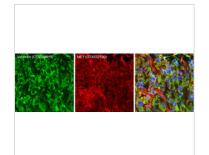
Black: Unlabelled sample was used as a control.

Red: Glypican 1 antibody [N3C3] (GTX104557) dilution: 1:50.

Acquisition of 20,000 events were collected using the Rabbit IgG (DyLight488) (GTX113110-04) secondary antibody for FACS analysis.

GTX213110-04 IHC-Wm Image

Whole mount immunohistochemical analysis of paraformaldehyde-fixed 2 day-post-fertilization zebrafish embryo using Pax2a antibody (GTX128127) detected by anti-rabbit IgG antibody (Dylight488) (GTX213110-04). GTX128127 diluted at 1:100 and incubated overnight at 4°C. GTX213110-04 diluted at 1:500 and incubated 3 hours at room temperature.



GTX213110-04 IHC-Fr Image

Double-labeled immunofluorescence photomicrographs of frozen sections of mouse brain. Green: Vimentin antibody (GTX100619) diluted at 1:200. The signal was developed using goat anti-rabbit IgG antibody (Dylight488) (GTX213110-04). Red: ME1 antibody [GT15611] (GTX632190) diluted at 1:200. The signal was developed using goat anti-

mouse IgG antibody (Dylight594) (GTX213111-05).

Blue: Nuclear staining with Hoechst 33342.



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GTX213110-04 ICC/IF Image

Datasheet

alpha Tubulin antibody detects alpha Tubulin protein at cytoskeleton by immunofluorescent analysis. Sample: HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: alpha Tubulin stained by alpha Tubulin antibody (GTX112141) diluted at 1:500. The signal was developed using Goat Anti-Rabbit IgG antibody (DyLight488) (GTX213110-04) diluted at 1:2000. Blue: Fluoroshield with DAPI (GTX30920).

Count Count

GTX213110-04 FACS Image

CD81 antibody (GTX101766) detects CD81 protein by flow cytometry analysis. Sample: THP-1 cell.

Black: Unlabelled sample was used as a control.

Red: CD81 antibody (GTX101766) dilution: 1:50.

The Rabbit IgG antibody (DyLight488) (GTX213110-04) was used to detect the primary antibody.



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Goat Anti-Rabbit IgG antibody (DyLight594)

Cat. No. GTX213110-05

Host	Goat	
Clonality	Polyclonal	
lsotype	lgG	
Application	WB, ICC/IF, IHC-P, IHC-Fr, FACS	
Reactivity	Rabbit	
		-

Reference (9) Package 500 μl

APPLICATION

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	Assay dependent
ICC/IF	1:100-1:2000
IHC-P	Assay dependent
IHC-Fr	1:100-1:1000
FACS	1:50-1:200

Not tested in other applications.

PROPERTIES	
Form	Liquid
Buffer	PBS
Preservative	No Preservative
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. Protect from light.
Concentration	2 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Highly purified whole rabbit IgG
Purification	Purified by antigen-affinity chromatography.
Conjugation	DyLight594
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
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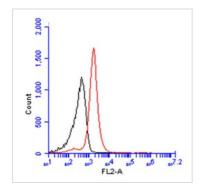


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DATA IMAGES

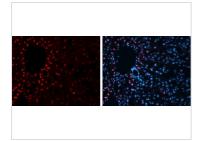


GTX213110-05 FACS Image

BrdU antibody (GTX128091) detects BrdU protein from HeLa treated with 10 μM BrdU for 30 minutes and fixed in 4% paraformaldehyde at 4°C for 15 minutes by flow cytometry analysis. Black: Unlabelled sample was used as a control.

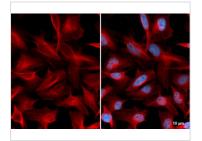
Red: BrdU antibody (GTX128091) dilution: 1:50.

The Rabbit IgG antibody (DyLight594) (GTX213110-05) was used to detect the primary antibody.



GTX213110-05 IHC-Fr Image

Immunofluorescence photomicrographs of frozen sections of mouse liver. Red: Histone H3K27me3 (trimethyl Lys27) antibody (GTX121184) diluted at 1:200. The signal was developed using goat anti-rabbit IgG antibody (Dylight594) (GTX213110-05). Blue: Nuclear staining with Hoechst 33342.



GTX213110-05 ICC/IF Image

beta Tubulin antibody detects beta Tubulin protein at cytoskeleton by immunofluorescent analysis. Sample: HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min. Red: alpha Tubulin stained by alpha Tubulin antibody (GTX101279) diluted at 1:100. The signal was developed using Goat Anti-Rabbit IgG antibody (DyLight594) (GTX213110-05) diluted at 1:500.

Blue: Fluoroshield with DAPI (GTX30920).



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