

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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Lieferung & Zahlungsart

siehe unsere Liefer- und Versandbedingungen

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SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

linkedin.com/company/szaboscandic in





XPR1 antibody [HL2631]

Cat. No. GTX639087

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Application	WB, ICC/IF
Reactivity	Human, Mouse

Package 100 μl, 25 μl

APPLICATION

Application Note

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

Suggested dilution		Recommended dilution
WB		1:500-1:3000
ICC/IF		Assay dependent
Not tested in other applications.		
Calculated MW	82 kDa. (<u>Note</u>)	

Garcaracca IIII	or note (note)
Product Note	This antibody was raised against human XPR1 Intracellular domain.

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.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the Intracellular domain of human XPR1. The exact sequence is proprietary.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

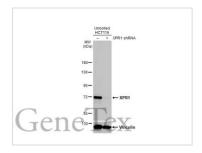


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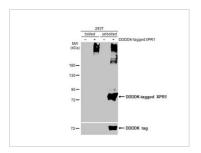


DATA IMAGES



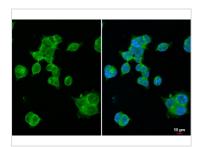
GTX639087 WB Image

Non-transfected (–) and transfected (+) unboiled HCT-116 whole cell extract (30 μ g) were separated by 7.5% SDS-PAGE, and the membrane was blotted with XPR1 antibody [HL2631] (GTX639087) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX639087 WB Image

Non-transfected (–) and transfected (+) boiled and unboiled 293T whole cell extracts (30 μ g) were separated by 7.5% SDS-PAGE, and the membrane was blotted with XPR1 antibody [HL2631] (GTX639087) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.

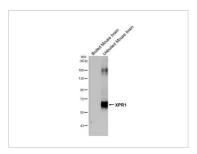


GTX639087 ICC/IF Image

XPR1 antibody [HL2631] detects XPR1 protein at cell membrane by immunofluorescent analysis. Sample: HCT116 cells were fixed in 4% paraformaldehyde at RT for 15 min.

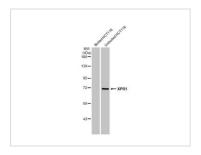
Green: XPR1 stained by XPR1 antibody [HL2631] (GTX639087) diluted at 1:500.

Blue: Fluoroshield with DAPI (GTX30920).



GTX639087 WB Image

Boiled and unboiled mouse tissue extract ($50 \mu g$) were separated by 7.5% SDS-PAGE, and the membrane was blotted with XPR1 antibody [HL2631] (GTX639087) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody, and the signal was developed with Trident femto Western HRP Substrate.



GTX639087 WB Image

Boiled and unboiled HCT116 whole cell extracts (30 μ g) were separated by 7.5% SDS-PAGE, and the membrane was blotted with XPR1 antibody [HL2631] (GTX639087) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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€ 886-3-6208988 886-3-6208989 infoasia@genetex.com