



SZABO SCANDIC

Part of Europa Biosite

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

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](https://www.linkedin.com/company/szaboscandic) 

B7-H4 antibody

Cat. No. GTX03785

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, ICC/IF, IHC-P, FACS, ELISA
Reactivity	Human, Mouse, Rat

Package
100 µl

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
WB	0.25-0.5µg/ml
ICC/IF	2µg/ml
IHC-P	0.5-1µg/ml
FACS	1-3µg/1x10 ⁶ cells
ELISA	0.1-0.5µg/ml

Not tested in other applications.

Calculated MW 31 kDa. ([Note](#))

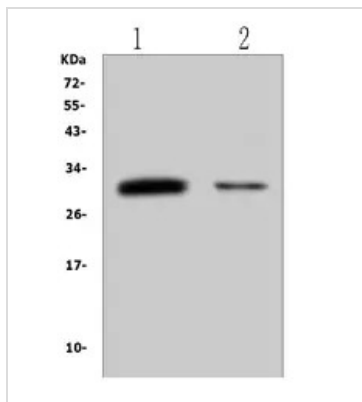
PROPERTIES

Form	Liquid
Buffer	4mg Trehalose, 0.9mg NaCl, 0.2mg Na ₂ HPO ₄
Preservative	0.05mg sodium azide
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	E.coli-derived human B7H4/VTCN1 recombinant protein (Position: T57-A258).
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated
Note	For laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.



For full product information, images and publications, please visit our [website](#).

DATA IMAGES

**GTX03785 WB Image**

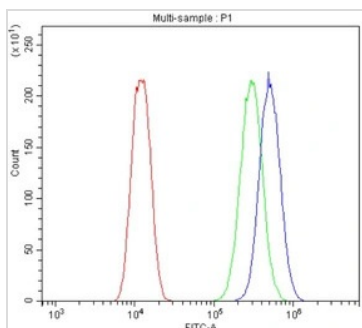
WB analysis of various lysates using GTX03785 B7-H4 antibody.

Lane 1 : U2OS cells

Lane 2 : Mouse thymus tissue

Dilution : 0.5 µg/mL

Loading : 50µg per lane

**GTX03785 FACS Image**

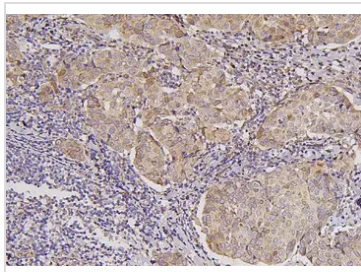
FACS analysis of U2OS cells using GTX03785 B7-H4 antibody.

Antibody amount : 1µg/1x10⁶ cells

Blue : Primary antibody

Green : Isotype control

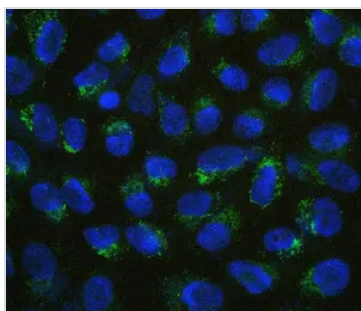
Red : Unlabelled sample

**GTX03785 IHC-P Image**

IHC-P analysis of human mammary cancer tissue using GTX03785 B7-H4 antibody.

Antigen retrieval : Heat mediated antigen retrieval was performed in EDTA buffer (pH8.0, epitope retrieval solution)

Dilution : 1µg/ml

**GTX03785 ICC/IF Image**

ICC/IF analysis of U2OS cells using GTX03785 B7-H4 antibody.

Antigen retrieval : Enzyme antigen retrieval was performed using IHC enzyme antigen retrieval reagent for 15 mins.

Dilution : 2µg/mL



For full product information, images and publications, please visit our [website](#).