

STIP1 antibody

Cat. No. GTX103068

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P, IP
Reactivity	Human, Mouse, Rat

References (5)

Package

100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000-1:10000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000
IP	Assay dependent

Not tested in other applications.

Calculated MW 63 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 10% Glycerol
Preservative	0.01% Thimerosal
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 center region of human STIP1. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

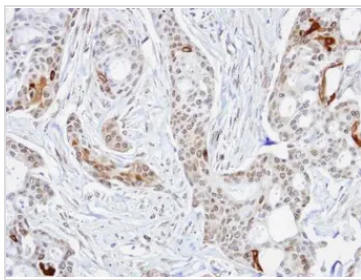
Note

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

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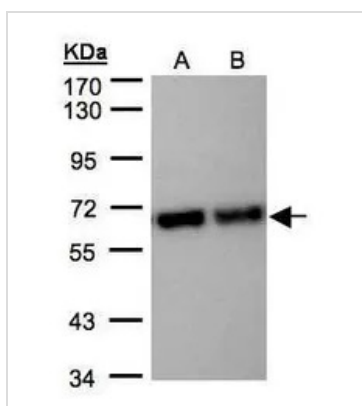


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DATA IMAGES

GTX103068 IHC-P Image

Immunohistochemical analysis of paraffin-embedded Cal27 xenograft, using STIP1(GTX103068) antibody at 1:100 dilution.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min


GTX103068 WB Image

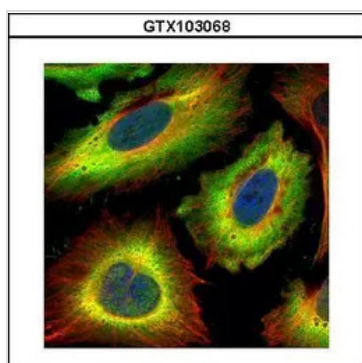
Sample(30 µg of whole cell lysate)

A:Hep G2(GTX27900)

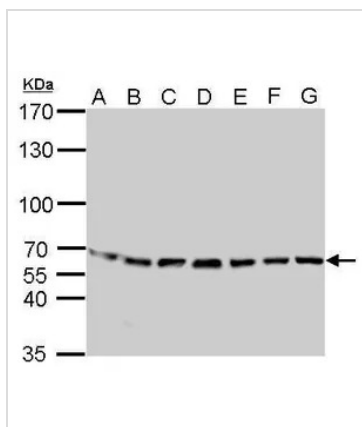
B:MOLT4(GTX27912)

7.5% SDS PAGE

GTX103068 diluted at 1:5000


GTX103068 ICC/IF Image

Confocal immunofluorescence analysis (Olympus FV10i) of paraformaldehyde-fixed HeLa, using STIP1(GTX103068) antibody (Green) at 1:500 dilution. Alpha-tubulin filaments were labeled with GTX11304 (Red) at 1:2000.


GTX103068 WB Image

STIP1 antibody detects STIP1 protein by Western blot analysis.

A. 30 µg Neuro2A whole cell lysate/extract

B. 30 µg GL261 whole cell lysate/extract

C. 30 µg C8D30 whole cell lysate/extract

D. 30 µg NIH-3T3 whole cell lysate/extract

E. 30 µg BCL-1 whole cell lysate/extract

F. 30 µg Raw264.7 whole cell lysate/extract

G. 30 µg C2C12 whole cell lysate/extract

7.5 % SDS-PAGE

STIP1 antibody (GTX103068) dilution: 1:1000



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