

PATZ1 antibody

Cat. No. GTX04950

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, FCM, ELISA
Reactivity	Human

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	0.25-0.5 µg/ml
ICC/IF	5 µg/ml
FCM	1-3 µg/1x10 ⁶ cells
ELISA	0.1-0.5 µg/ml

Note : Permeabilization: PBS with saponin and triton

Not tested in other applications.

Calculated MW 74 kDa. ([Note](#))

Properties

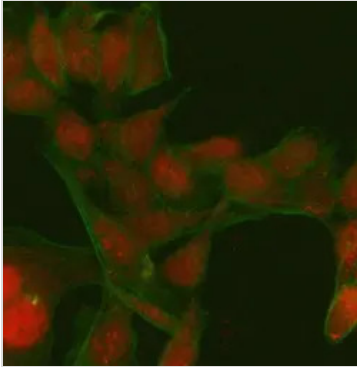
Form	Liquid
Buffer	4 mg Trehalose, 0.9 mg NaCl, 0.2 mg Na ₂ HPO ₄
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	E.coli-derived human PATZ1 recombinant protein (Position: M145-Q680).
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated

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Note

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.

DATA IMAGES

GTX04950 ICC/IF Image

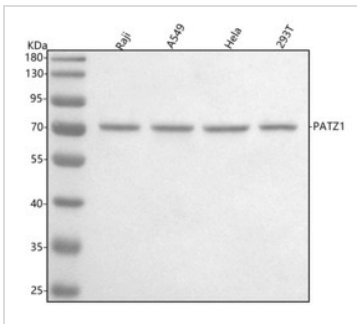
ICC/IF analysis of PFA-fixed HeLa cells using GTX04950 PATZ1 antibody.

Red : Primary antibody

Green : Beta tubulin

Antigen retrieval : IHC enzyme antigen retrieval reagent

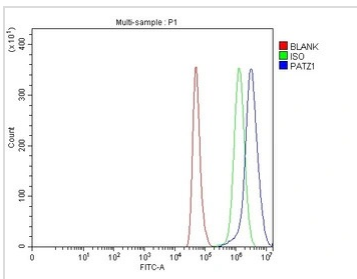
Dilution : 5 µg/mL


GTX04950 WB Image

WB analysis of various samples using GTX04950 PATZ1 antibody.

Loading : 30µg

Dilution : 0.5 µg/mL


GTX04950 FCM Image

FACS analysis of 4% PFA-fixed HeLa cells using GTX04950 PATZ1 antibody.

Blue line : Primary antibody

Green line : Isotype control

Red line : Unlabelled sample

Dilution : 1 µg/1x10⁶ cells

Permeabilization: PBS with saponin and triton



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