

PTPN12 antibody [N1N2], N-term

Cat. No. GTX102542

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

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

Not tested in other applications.

Calculated MW 88 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 20% 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	0.93 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the N-terminus region of human PTPN12. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

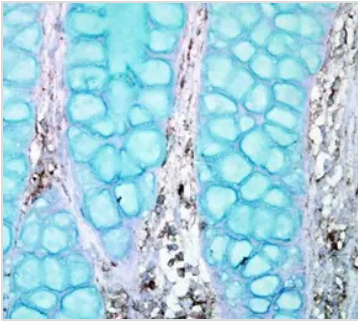
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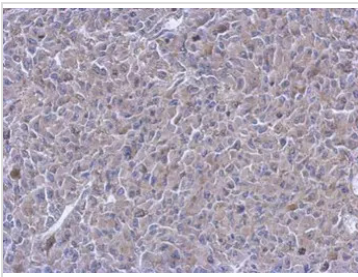
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DATA IMAGES



GTX102542 IHC-P Image

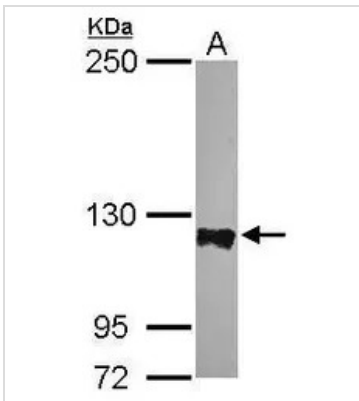
Immunohistochemical analysis of paraffin-embedded human ulcerative colitis tissue using PTPN12 antibody (GTX102542)



GTX102542 IHC-P Image

Immunohistochemical analysis of paraffin-embedded RT2 xenograft, using PTPN12(GTX102542) antibody at 1:500 dilution.

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



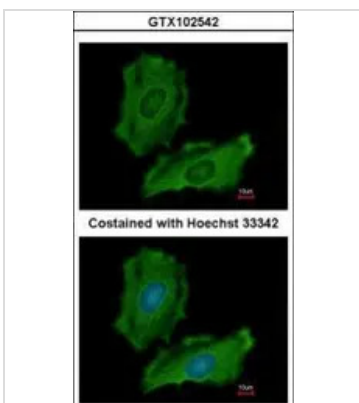
GTX102542 WB Image

Sample (30 ug of whole cell lysate)

A: HeLa

5% SDS PAGE

GTX102542 diluted at 1:5000



GTX102542 ICC/IF Image

Immunofluorescence analysis of methanol-fixed HeLa, using PTPN12(GTX102542) antibody at 1:200 dilution.



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