

Neutrophil elastase antibody [N2C3]

Cat. No. GTX113175

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IP
Reactivity	Human

References (3)

Package

100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IP	1:100-1:500

Not tested in other applications.

Calculated MW 29 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 1% BSA, 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	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 Neutrophil elastase. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

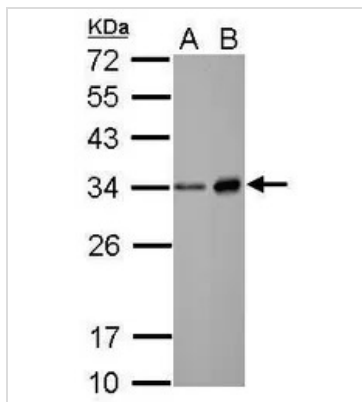
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DATA IMAGES



GTX113175 WB Image

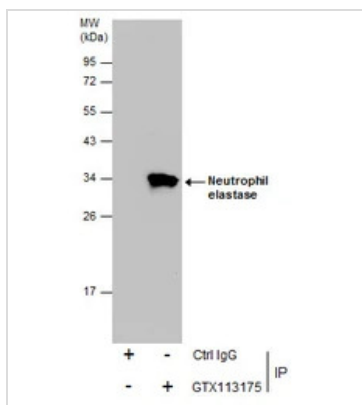
Sample (30 ug of whole cell lysate)

A: A549

B: HepG2

12% SDS PAGE

GTX113175 diluted at 1:1000

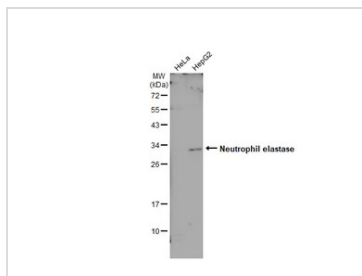


GTX113175 IP Image

Immunoprecipitation of Neutrophil elastase protein from HepG2 whole cell extracts using 5 µg of Neutrophil elastase antibody [N2C3] Neutrop (GTX113175).

Western blot analysis was performed using Neutrophil elastase antibody [N2C3] Neutrop (GTX113175).

EasyBlot anti-Rabbit IgG (GTX221666-01) was used as a secondary reagent.



GTX113175 WB Image

Various whole cell extracts (30 µg) were separated by 12% SDS-PAGE, and the membrane was blotted with Neutrophil elastase antibody [N2C3] (GTX113175) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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