

CD55 antibody

Cat. No. GTX31932

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, ELISA
Reactivity	Human

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1 - 2 µg/mL
IHC-P	5 µg/mL
ELISA	Assay dependent

Not tested in other applications.

Calculated MW	41 kDa. (Note)
Product Note	This antibody is human specific. At least two isoforms are known to exist; this antibody will only detect the longest isoform.

Properties

Form	Liquid
Buffer	PBS
Preservative	0.02% 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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	CD55 antibody was raised against an 18 amino acid peptide near the carboxy terminus of human CD55. The immunogen is located within amino acids 360 - 410 of CD55.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated



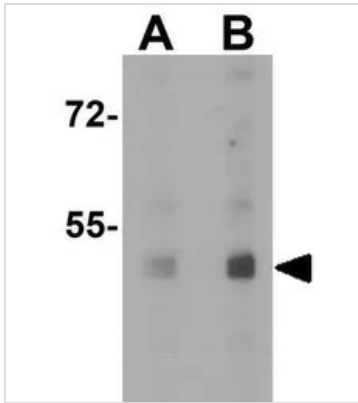
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Note

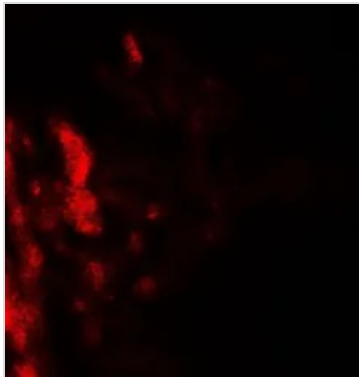
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DATA IMAGES



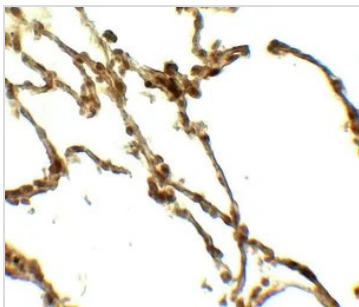
GTX31932 WB Image

WB analysis of HeLa cell lysate using GTX31932 CD55 antibody.
Working concentration : (A) 1 and (B) 2 µg/ml



GTX31932 IHC-P Image

IHC-P analysis of human lung tissue using GTX31932 CD55 antibody.
Working concentration : 20 µg/ml



GTX31932 IHC-P Image

IHC-P analysis of human lung tissue using GTX31932 CD55 antibody.
Working concentration : 5 µg/ml



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