Histamine H2 Receptor antibody [N1], N-term

Cat. No. GTX108152

Host	Rabbit	References (5)
Clonality	Polyclonal	<mark>Package</mark> 100 μl, 25 μl
lsotype	lgG	
Applications	WB, IHC-P, FCM	
Reactivity	Human	

Applications

Application Note

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

Suggested dilution	Recommended dilution	
WB	1:500-1:3000	
IHC-P	1:100-1:1000	
FCM	Assay dependent	
Not tested in other applications		

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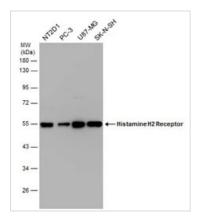
Calculated MW 40 kDa. (<u>Note</u>)

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	0.75 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic peptide encompassing a sequence within the Extracellular domain of human Histamine H2 Receptor. 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.
	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.



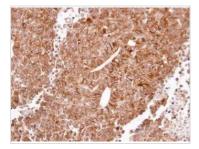
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DATA IMAGES



GTX108152 WB Image

Various whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with Histamine H2 Receptor antibody [N1], N-term (GTX108152) diluted at 1:1000.



GTX108152 IHC-P Image

Immunohistochemical analysis of paraffin-embedded H520 xenograft, using Histamine H2 Receptor(GTX108152) antibody at 1:100 dilution. Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



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