

Product Datasheet

Histamine H2R Antibody NBP1-78790

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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NBP1-78790

Histamine H2R Antibody

Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

Product Description	
Description	Novus Biologicals Goat Histamine H2R Antibody (NBP1-78790) is a polyclonal antibody validated for use in WB and ELISA. Anti-Histamine H2R Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	3274
Gene Symbol	HRH2
Species	Mouse, Rat
Specificity/Sensitivity	This antibody is expected to recognize Mouse NP_001399939.1 iso 3, NP_001010973.1 iso 1 and Rat NP_001010973.1.
Immunogen	Peptide with sequence C-SHNSHKTSLRLNNS, from the internal region of the protein sequence according to NP_001399939.1; NP_001010973.1.

Product Application Details	
Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 0.5-2 ug/ml, Peptide ELISA Detection limit 1:32000
Application Notes	WB: Approx. 50kDa band observed in Mouse Stomach and Rat Small Intestine lysates (calculated MW of 47.3kDa according to Mouse NP_001399939.1 and 45.2kDa according to Rat NP_001399940.1). Primary incubation 1 hour at room temperature.

Images

Western Blot: Histamine H2R Antibody [NBP1-78790] - (0.5ug/ml) staining of Mouse Stomach lysate (A) and (2ug/ml) Rat Small Intestine lysate (B) (35ug protein in RIPA buffer). Detected by chemiluminescence.



Publications

Nakane H, Sonobe Y, Watanabe T, Nakano K. Histamine: its novel role as an endogenous regulator of Con A-dependent T cell proliferation. *Inflamm Res* 2004-07-01 [PMID: 15241568]





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Products Related to NBP1-78790

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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