

Product Datasheet

LMP2/PSMB9 Antibody NBP1-52090

Unit Size: 0.1 mg

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

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Publications: 1

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NBP1-52090

LMP2/PSMB9 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 LMP2/PSMB9 Antibody (NBP1-52090) is a polyclonal antibody validated for use in WB and ELISA. Anti-LMP2/PSMB9 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	5698
Gene Symbol	PSMB9
Species	Human, Rat
Immunogen	Peptide with sequence C-RNISYKYRED corresponding to internal region according to NP_002791.1.

Product Application Details	
Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 0.3 - 1 ug/ml, Peptide ELISA Detection limit 1:2000
Application Notes	WB: Approx. 22 kDa band observed in human thymus lysates and approx. 20 kDa band in rat thymus (calculated MW of 23.3 kDa band according to human NP_002791.1 and rat NP_036840.2).

Images

Western Blot: LMP2/PSMB9 Antibody [NBP1-52090] - Analysis of Proteasome 20S LMP2 in Human Thymus lysate (35ug protein in RIPA buffer) using NBP1-52090 at 1ug/ml. Primary incubation was 1 hour. Detected by chemiluminescence.

250kDa
150kDa
100kDa
75kDa
50kDa
37kDa
25kDa
20kDa
15kDa

Publications

Camarena A, Aquino-Galvez A, Falfan-Valencia R et al. PSMB8 (LMP7) but not PSMB9 (LMP2) gene polymorphisms are associated to pigeon breeder's hypersensitivity pneumonitis. *Respir Med* 2010-02-01 [PMID: 20153157]



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Products Related to NBP1-52090

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.

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