

Product Datasheet

LMP2/PSMB9 Antibody NB300-625

Unit Size: 100ug

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

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NB300-625**LMP2/PSMB9 Antibody****Product Information**

Unit Size	100ug
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS with 1 mg/ml BSA

Product Description

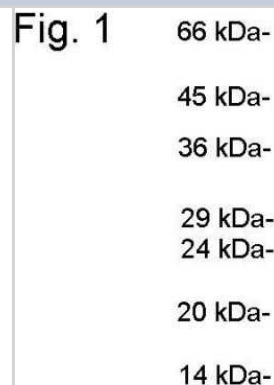
Host	Rabbit
Gene ID	5698
Gene Symbol	PSMB9
Species	Human, Mouse
Specificity/Sensitivity	Detects proteasome 20S LMP2.
Immunogen	Mixture of synthetic peptides corresponding to residues C R(207) V I L G N/D E L P K F Y D E(220) of human and mouse proteasome 20S LMP2.

Product Application Details

Applications	Western Blot
Recommended Dilutions	Western Blot 1 ug/ml

Images

Western Blot: LMP2/PSMB9 Antibody [NB300-625] - Analysis of 50 ug mouse embryo fibroblast cell extract.

**Publications**

Yubin Lee, Boran Yoon, Sumin Son, Eunbin Cho, Kyung Bo Kim, Eun Young Choi, Dong-Eun Kim, Alessandro Poggi
Inhibition of Immunoproteasome Attenuates NLRP3 Inflammasome Response by Regulating E3 Ubiquitin Ligase TRIM31 Cells 2024-04-13 [PMID: 38667290]

Gelman BB, Nguyen TP Synaptic proteins linked to HIV-1 infection and immunoproteasome induction: proteomic analysis of human synaptosomes. J Neuroimmune Pharmacol. 2010-03-01 [PMID: 19693676] (WB, Human)

Lang VR, Mielenz D, Neubert K et al. The early marginal zone B cell-initiated T-independent type 2 response resists the proteasome inhibitor bortezomib. J Immunol 2010-11-01 [PMID: 20921528] (WB, Mouse)



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Products Related to NB300-625

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-51067-0.05mg	Recombinant Human LMP2/PSMB9 His Protein

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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