

GOAT ANTI-PSMB9 ANTIBODY

SKU: EB10368

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	PSMB9 RING12 PSMB6i proteasome beta 9 subu proteasome (prosome, macropain) subunit, beta type, 9 (large multifunctional peptidase 2) multicatalytic endopeptidase complex chain 7 MGC70470 macropain chain 7 low molecular mass protein 2 LMP2 beta1i
Accession ID	NP_002791.1
Blocking Peptide	EBP10368
Immunogen	Peptide with sequence C-RNISYKYRED, from the internal region of the protein sequence according to NP_002791.1.
Peptide Sequence	C-RNISYKYRED
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human, Mouse, Rat, Dog, Cow, Pig
Reactive Species	Human, Rat
Human Gene ID	5698
Mouse Gene ID	16912
Rat Gene ID	24967
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:2000.
Western Blot	Approx 22kDa band observed in Human Thymus lysates and approx. 20kDa in Rat Thymus (calculated MW of 23.3kDa according to Human NP_002791.1 and Rat NP_036840.2). Recommended concentration: 0.3-1µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

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