

GOAT ANTI-PSMB5 ANTIBODY

SKU: EB06941



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	proteasome subunit, beta type, 5 proteasome subunit X proteasome subunit MB1 proteasome chain 6 proteasome epsilon chain proteasome catalytic subunit 3 proteasome beta 5 subunit multicatalytic endopeptidase complex epsilon chain macropain epsilon chain PSX large multifunctional protease X X MB1 LMPX HGNC:9542 proteasome (prosome, macropain) subunit, beta type, 5 PSMB5
Accession ID	NP_002788.1
Immunogen	Peptide with sequence C-DNVADLHEKYSGSTP, from the C Terminus of the protein sequence according to NP_002788.1.
Peptide Sequence	C-DNVADLHEKYSGSTP
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
Human Gene ID	5693
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:4000.
Western Blot	Western Blot: Preliminary experiments in Human lysates of Bone Marrow, Lymph Node, Spleen, Tonsil and Thymus gave no specific signal but low background (at antibody concentration up to 1µg/ml). We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?
Application Type	Pep-ELISA