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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

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 NP_002788.1. Peptide with sequence C-DNVADLHEKYSGSTP, from the C Terminus of the protein sequence according to

Peptide Sequence

C-DNVADLHEKYSGSTP

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using

Method the immunizing peptide.

5693

Shipping

Instructions

Refrigerated

Predicted Species

Human, Mouse, Rat, Dog

Human

Gene ID

Product

Grade

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png

ELISA

Detection

Western

Antibody detection limit dilution 1:4000.

Limit

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