

GOAT ANTI-PSMB4 ANTIBODY

SKU: EB10295

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 PSMB4|proteasome subunit HsN3|proteasome chain 3|proteasome beta chain|proteasome beta 4 subunit|proteasome (prosome, macropain) subunit, beta type, 4|PROS26|multicatalytic endopeptidase complex beta chain|macropain beta chain|HsN3|HN3

Accession ID NP_002787.2

Blocking Peptide EBP10295

Immunogen Peptide with sequence C-QIATVTEKGVE, from the internal region of the protein sequence according to NP_002787.2.

Peptide Sequence C-QIATVTEKGVE

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

Reactive Species Human, Mouse

Human Gene ID 5692

Mouse Gene ID 19172

Rat Gene ID 58854

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

IHC Results Paraffin embedded Human Skin. Recommended concentration: 3.75µg/ml.

ELISA Detection Limit Antibody detection limit dilution 1:16000.

Western Blot Approx 25kDa band observed in lysates of cell lines NIH3T3, HEK293, HeLa, Jurkat and K562 (calculated MW of the mature protein 24.3kDa according to aa46-264 of NP_002787.2). Recommended concentration: 0.3-1µg/ml. Primary incubation was 1 hour.

Application Type Pep-ELISA, WB, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

