

Product Datasheet

PSMB4 Antibody (orb125033)

Catalog Number	orb125033
Category	Antibodies
Description	Goat Polyclonal to PSMB4. NP_002787.2, PMID: 20198315 and GeneID: 5692.
Target	PSMB4
Clonality	Polyclonal
Species/Host	Goat
Conjugation	Unconjugated
Reactivity	Human, Mouse
Predicted Reactivity	Bovine, Canine, Rat
Buffer/Preservatives	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Protein Sequence	QIATVTEKGVE
MW	29.2
Tested applications	ELISA, IHC, WB
Dilution range	ELISA: 1:16000, WB: 0.3-1 µg/ml, IHC-P: 3.75 µg/ml

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Application notes

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

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Note

For research use only

Entrez

5692

Expiration Date

12 months from date of receipt.



Western blot analysis of HEK293 lysate using PSMB4 antibody

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