

Product Datasheet

PSMB4 (aa230-239) Antibody (orb20647)

Catalog Number	orb20647
Category	Antibodies
Description	Goat polyclonal to PSMB4
Target	PSMB4 (aa230-239)
Clonality	Polyclonal
Species/Host	Goat
Conjugation	Unconjugated
Reactivity	Human, Mouse, Rat
Predicted Reactivity	Bovine, Canine
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	NRFQIATVTE
RRID	AB_10750939
MW	29.2
Tested applications	ELISA, WB
Dilution range	ELISA: 1:8000, WB: 0.1-0.3 µg/ml

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Application notes

ELISA: Peptide ELISA: antibody detection limit dilution 1:8000.WB: Approx 25-26kDa band observed in lysates of cell lines HEK293, HeLa, and K562 (calculated MW of 29.1kDa according to NP_002787.2). The observed molecular weight corresponds to earlier findings with different antibodies from other commercial sources. Recommended concentration: 0.1-0.3 µg/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

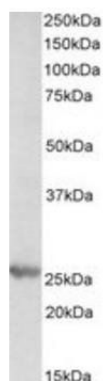
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Expiration Date

12 months from date of receipt.



Western blot analysis of HEK293 lysate using PSMB4 antibody



Western blot analysis of Mouse Liver lysate using PSMB4 antibody

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