

Anti-PSMB4 antibody (Internal) (STJ72348)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	Pep-ELISA/WB/IHC
Host / Source	Goat
Reactivity	Human/Mouse/Rat/Dog/Cow

PRODUCT PROPERTIES

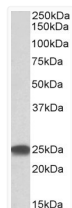
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:16000. WB: Approx 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). Recommend
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage Instruction	Store at -20°C on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID	5692
Gene Symbol	PSMB4
UniProt ID	PSB4_HUMAN
Immunogen Region	Internal
Immunogen Sequence	QIATVTEKGVE

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



STJ72348 (0.3 µg/ml) staining of HEK293 lysate (35 µg protein in RIPA buffer). Detected by chemiluminescence.