

Anti-PSMB8 antibody (167-276 aa) (STJ11104864)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

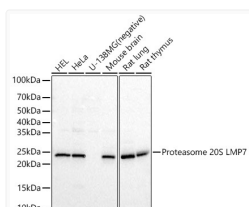
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 30kDa Observed Mw: 24kDa
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	5696
Gene Symbol	PSMB8
UniProt ID	PSB8_HUMAN
Immunogen Region	167-276 aa
Immunogen Sequence	LSMGSMICGWDKKGPGLYYV DEHGTRLSGNMFSTGSGNTY AYGVMDSGYRPNLSPEEAYD LGRRAIAYATHRDSYSGGVV NMYHMKEDGWVKVESTDVSD LLHQYREANQ
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 167-276 of human Proteasome 20S LMP7. (NP_683720.2).

ADDITIONAL INFORMATION

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



Western blot analysis of various lysates, using Proteasome 20S LMP7 antibody (STJ11104864) at 1:600 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.