

Datasheet for ABIN1316571
PSMB10 Protein (AA 1-273) (GST tag)



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1 Image

Overview

Quantity:	10 µg
Target:	PSMB10
Protein Characteristics:	AA 1-273
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This PSMB10 protein is labelled with GST tag.
Application:	ELISA, Western Blotting (WB), Affinity Purification (AP), Antibody Array (AA)

Product Details

Purpose:	PSMB10 (Human) Recombinant Protein (P01)
Sequence:	MLKPALEPRG GFSFENCQRN ASLERVLPGL KVPHARKTGT TIAGLVFQDG VILGADTRAT NDSVVADKSC EKIHFIAPKI YCCGAGVAAD AEMTTRMVAS KMELHALSTG REPRVATVTR ILRQTLFRYQ GHVGASLIVG GVDLTGPQLY GVHPHGSYSR LPFTALGSGQ DAALAVLEDR FQPNMTLEAA QGLLVEAVTA GILGDLGSGG NVDACVITKT GAKLLRTLSS PTEPVKRSGR YHFVPGTTAV LTQTVKPLTL ELVEETVQAM EVE
Characteristics:	Human PSMB10 full-length ORF (AAH17198, 1 a.a. - 273 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

Target Details

Target:	PSMB10
Alternative Name:	PSMB10 (PSMB10 Products)
Background:	Full Gene Name: proteasome (prosome, macropain) subunit, beta type, 10 Synonyms: LMP10,MECL1,MGC1665,beta2i
Gene ID:	5699
Pathways:	Mitotic G1-G1/S Phases , DNA Replication , Synthesis of DNA

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Preparation method: in vitro, wheat germ expression system Product Quality tested by: 12.5% SDS-PAGE Stained with Coomassie Blue.
Restrictions:	For Research Use only

Handling

Buffer:	50 mM Tris-HCl, 10 mM reduced Glutathione, pH =8.0 in the elution buffer.
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-80 °C
Storage Comment:	Best use within three months from the date of receipt of this protein.

Images

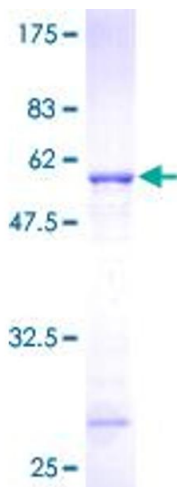


Image 1.