

PSMB10 Rabbit mAb

Catalog No: #60207

Package Size: #60207-1 50ul #60207-2 100ul

Description

Product Name	PSMB10 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC
Species Reactivity	Human Mouse Rat
Specificity	PSMB10 Antibody detects endogenous levels of total PSMB10
Immunogen Description	A synthesized peptide derived from human PSMB10
Other Names	LMP10; MECL1; Psmb10;
Accession No.	Uniprot:P40306
Calculated MW	27kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB 1:500~1:2000 IHC 1:50~1:200

Background

The proteasome is a multicatalytic proteinase complex which is characterized by its ability to cleave peptides with Arg, Phe, Tyr, Leu, and Glu adjacent to the leaving group at neutral or slightly basic pH. The proteasome has an ATP-dependent proteolytic activity. This subunit is involved in antigen processing to generate class I binding peptides.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.