

PSMB10 Rabbit mAb

Catalog # AP75970

Product Information

Application	WB, IHC-P
Primary Accession	P40306
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	28936

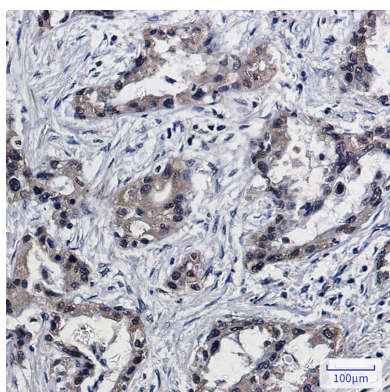
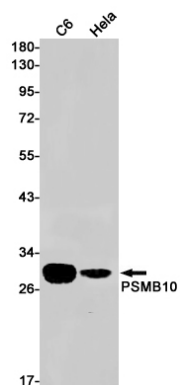
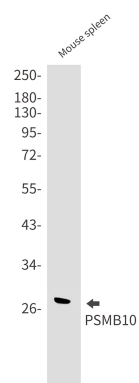
Additional Information

Gene ID	5699
Other Names	PSMB10
Dilution	WB~~1/500-1/1000 IHC-P~~N/A
Format	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Protein Information

Name	PSMB10
Synonyms	LMP10, MECL1
Function	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.
Cellular Location	Cytoplasm {ECO:0000255 PROSITE-ProRule:PRU00809}. Nucleus

Images



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