
Product Name: PSMB10 Rabbit Monoclonal Antibody**Catalog #: AMRe84078**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,ICC
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:2000,ICC 1:50-1:200
Molecular Weight	Calculated MW: 29 kDa ; Observed MW: 27 kDa

Antigen Information

Gene Name	PSMB10
Alternative Names	LMP10; MECL1; Psmb10;;PSMB10
Gene ID	
SwissProt ID	P40306
Immunogen	A synthesized peptide derived from human PSMB10

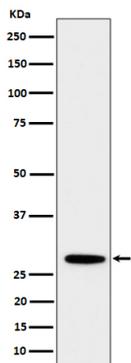
Background

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.

Research Area

Image Data



Western blot analysis of PSMB10 expression in Daudi cell lysate.