
Summary

Production Name	PSMB10 Rabbit Monoclonal Antibody
Description	Recombinant Rabbit Monoclonal antibody
Host	Rabbit
Application	WB
Reactivity	Human,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Purification	Affinity Purified

Immunogen

Gene Name	PSMB10
Alternative Names	LMP10; MECL1; beta2i
Gene ID	5699
SwissProt ID	P40306

Application

Dilution Ratio	WB: 1/500-1/1000
Molecular Weight	Calculated MW: 29 kDa; Observed MW: 29 kDa

Background

Product Name: PSMB10 Rabbit Monoclonal Antibody
Catalog #: AMRe02491

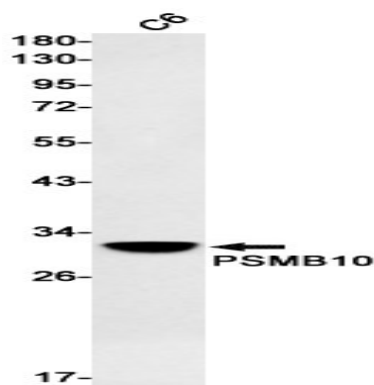


The proteasome is a multicatalytic proteinase complex which is characterized by its ability to cleave peptides with Arg, Phe, Tyr, Leu, and Glu adjacent to the leaving group at neutral or slightly basic pH. The proteasome has an ATP-dependent proteolytic activity. This subunit is involved in antigen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

Research Area

Immunology

Image Data



Western blot analysis of PSMB10 in C6 lysates using PSMB10 antibody.

Note

For research use only.