

Summary

Production Name	Proteasome beta 9 Rabbit Monoclonal Antibody
Description	Recombinant Rabbit Monoclonal antibody
Host	Rabbit
Application	WB,ICC/IF
Reactivity	Human, Mouse, Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
lsotype	lgG
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	PSMB9
Alternative Names	Beta1i; LMP2; PSMB 9; PSMB6i; PSMB9; RING12
Gene ID	5698
SwissProt ID	P28065

Application

Dilution Ratio	WB: 1/500-1/1000 IF: 1/50-1/200
Molecular Weight	Calculated MW: 23 kDa; Observed MW: 23 kDa



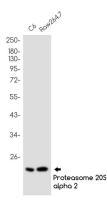
Background

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.

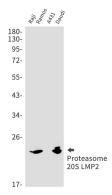
Research Area

Cell Biology

Image Data



Western blot analysis of Proteasome 20S LMP2 in C6, Raw264.7 lysates using Proteasome beta 9 antibody.



Western blot analysis of Proteasome 20S LMP2 in Raji, Ramos, A431, Daudi lysates using Proteasome 20S LMP2 antibody.

Note

For research use only.