

For Research Use Only

# PSMB9 Monoclonal antibody, PBS Only



Catalog Number: 67748-1-PBS

## Basic Information

<b>Catalog Number:</b> 67748-1-PBS	<b>GenBank Accession Number:</b> BC065513	<b>Purification Method:</b> Protein A purification
<b>Size:</b> 100ug , Concentration: 1 mg/ml by Nanodrop;	<b>GeneID (NCBI):</b> 5698	<b>CloneNo.:</b> 1C7C8
<b>Source:</b> Mouse	<b>UNIPROT ID:</b> P28065	
<b>Isotype:</b> IgG2a	<b>Full Name:</b> proteasome (prosome, macropain) subunit, beta type, 9 (large multifunctional peptidase 2)	
<b>Immunogen Catalog Number:</b> AG6802	<b>Calculated MW:</b> 23 kDa	
	<b>Observed MW:</b> 20-23 kDa	

## Applications

**Tested Applications:**  
WB, IHC, Indirect ELISA

**Species Specificity:**  
Human, rat

## Storage

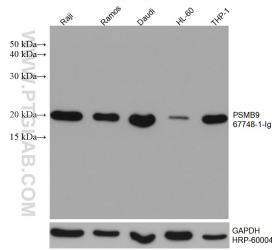
**Storage:**  
Store at -80°C.

**Storage Buffer:**  
PBS Only

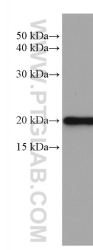
For technical support and original validation data for this product please contact:  
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)      E: proteintech@ptglab.com  
W: ptglab.com

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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 67748-1-Ig (PSMB9 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. The membrane was stripped and reblotted with HRP-conjugated GAPDH Monoclonal antibody (HRP-60004) as loading control. This data was developed using the same antibody clone with 67748-1-PBS in a different storage buffer formulation.



rat spleen tissue were subjected to SDS PAGE followed by western blot with 67748-1-Ig (PSMB9 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 67748-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human colon cancer tissue slide using 67748-1-Ig (PSMB9 antibody) at dilution of 1:600 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 67748-1-PBS in a different storage buffer formulation.