

For Research Use Only

PSMC2 Recombinant antibody

Catalog Number: 86228-3-RR



Basic Information

Catalog Number:	86228-3-RR	GenBank Accession Number:	BC002589	Purification Method:	Protein A purification
Size:	100ul, Concentration: 1000 µg/ml by Nanodrop;	GenID (NCBI):	5701	CloneNo.:	250914A9
Source:	Rabbit	UNIPROT ID:	P35998	Recommended Dilutions:	WB: 1:5000-1:50000
Isotype:	IgG	Full Name:	proteasome (prosome, macropain) 26S subunit, ATPase, 2		
Immunogen Catalog Number:	AG6700	Calculated MW:	49 kDa		
		Observed MW:	49 kDa		

Applications

Tested Applications:	WB, ELISA	Positive Controls:
Species Specificity:	human, mouse, rat	WB: MOLT-4 cells, T-47D cells, DU 145 cells, A172 cells, C6 cells, mouse liver tissue, rat liver tissue

Storage

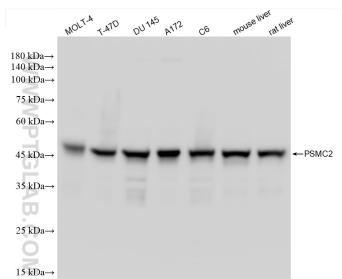
Storage:	Store at -20°C. Stable for one year after shipment.
Storage Buffer:	PBS with 0.02% sodium azide and 50% glycerol, pH7.3
	Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

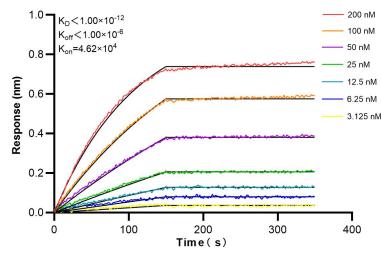
For technical support and original validation data for this product please contact:
T: 1(888) 4PTGLAB (1-888-478-4522) (toll free
in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com
W: ptglab.com

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Group brand and is not available to purchase from any
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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 86228-3-RR (PSMC2 antibody) at dilution of 1:30000 incubated at room temperature for 1.5 hours.



Biolayer interferometry (BLI) kinetic assays of 86228-3-RR against Human PSMC2 were performed. The affinity constant is below 1 pM.