

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
Concentration:	1000 µg/ml	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

Background Information

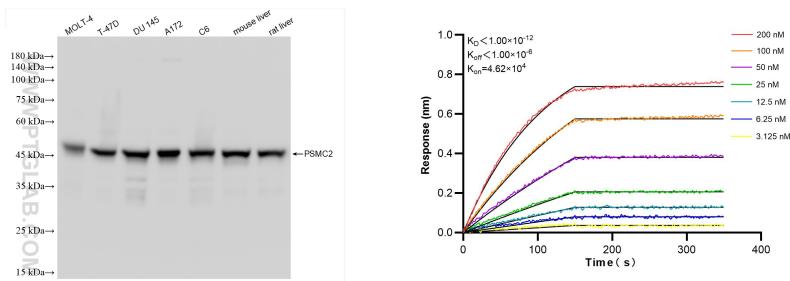
Storage

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

For technical support and original validation data for this product please contact:
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

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.