

For Research Use Only

PSMC2 Recombinant antibody

Catalog Number: 86228-3-RR



Basic Information

Catalog Number:

86228-3-RR

Concentration:

1000 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG6700

GenBank Accession Number:

BC002589

GeneID (NCBI):

5701

UNIPROT ID:

P35998

Full Name:

proteasome (prosome, macropain)

26S subunit, ATPase, 2

Calculated MW:

49 kDa

Observed MW:

49 kDa

Purification Method:

Protein A purification

CloneNo.:

250914A9

Recommended Dilutions:

WB: 1:5000-1:50000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, mouse, rat

Positive Controls:

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:

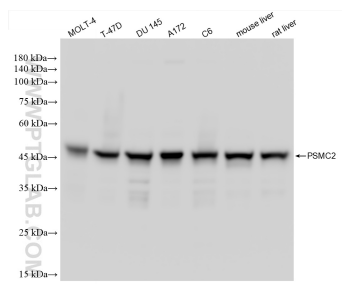
T: 4006900926

E: Proteintech-CN@ptglab.com

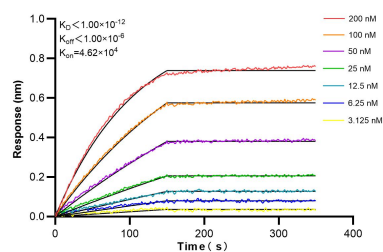
W: ptgcn.com

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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.