

For Research Use Only

RBMS1 Recombinant antibody, PBS Only



Catalog Number: **83623-5-PBS**

Basic Information

Catalog Number:

83623-5-PBS

Size:

100ug , Concentration: 1 mg/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG1493

GenBank Accession Number:

BC018951

GeneID (NCBI):

5937

UNIPROT ID:

P29558

Full Name:

RNA binding motif, single stranded interacting protein 1

Calculated MW:

45 kDa

Purification Method:

Protein A purification

CloneNo.:

240677D6

Applications

Tested Applications:

WB, FC (Intra), ELISA

Species Specificity:

human

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS Only

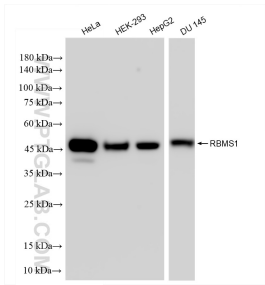
For technical support and original validation data for this product please contact:

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

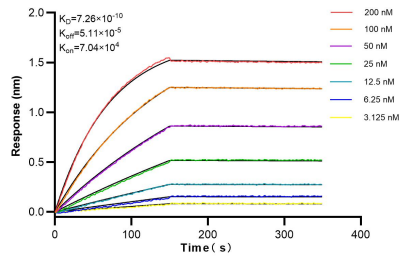
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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 83623-5-RR (RBMS1 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 83623-5-PBS in a different storage buffer formulation.

1x10⁶ HepG2 cells were intracellularly stained with 0.25 ug RBMS1 Recombinant antibody (83623-5-RR, Clone:240677D6) and APC-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)(red), or 0.25 ug Isotype Control (blue). Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011). This data was developed using the same antibody clone with 83623-5-PBS in a different storage buffer formulation.



Biolayer interferometry (BLI) kinetic assays of 83623-5-RR against Human RBMS1 were performed. The affinity constant is 0.726 nM.