

For Research Use Only

RBMS1 Recombinant antibody, PBS Only



Catalog Number: 83623-5-PBS

Basic Information

Catalog Number: 83623-5-PBS	GenBank Accession Number: BC018951	Purification Method: Protein A purification
Size: 1 mg/ml	GeneID (NCBI): 5937	CloneNo.: 240677D6
Source: Rabbit	UNIPROT ID: P29558	
Isotype: IgG	Full Name: RNA binding motif, single stranded interacting protein 1	
Immunogen Catalog Number: AG1493	Calculated MW: 45 kDa	

Applications

Tested Applications:
WB, FC (Intra), ELISA

Species Specificity:
human

Background Information

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:
PBS Only

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

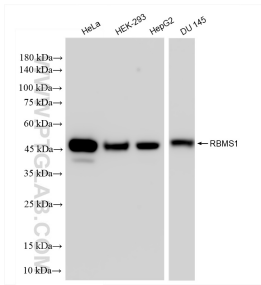
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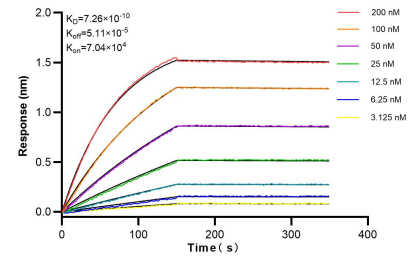
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Selected Validation Data



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.



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