

For Research Use Only

UMPS Recombinant monoclonal antibody

Catalog Number: 86260-4-RR



Basic Information

Catalog Number: 86260-4-RR	GenBank Accession Number: BC000364	Purification Method: Protein A purification
Size: 100ul , Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI): 7372	CloneNo.: 251020B9
Source: Rabbit	UNIPROT ID: P11172	Recommended Dilutions: WB: 1:500-1:2000
Isotype: IgG	Full Name: uridine monophosphate synthetase	
Immunogen Catalog Number: AG6620	Calculated MW: 52 kDa	
	Observed MW: 50-55 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : HeLa cells, COLO 320 cells
Species Specificity: human	

Storage

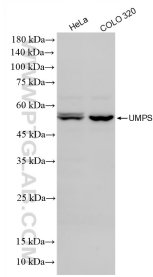
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol, pH7.3
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

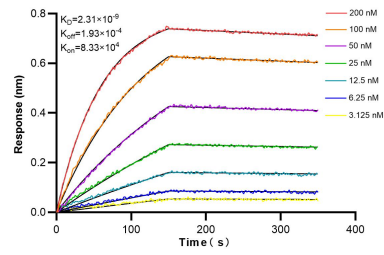
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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 86260-4-RR (UMPS antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Biolayer interferometry (BLI) kinetic assays of 86260-4-RR against Human UMPS were performed. The affinity constant is 2.31 nM.