

For Research Use Only

MRPL19 Recombinant monoclonal antibody

Catalog Number: 87422-1-RR



Basic Information

Catalog Number: 87422-1-RR	GenBank Accession Number: BC030144	Purification Method: Protein A purification
Size: 100ul , Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI): 9801	CloneNo.: 252836E9
Source: Rabbit	UNIPROT ID: P49406	Recommended Dilutions: WB: 1:5000-1:50000
Isotype: IgG	Full Name: mitochondrial ribosomal protein L19	
Immunogen Catalog Number: AG9738	Calculated MW: 292 aa, 34 kDa	
	Observed MW: 30-35 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : HeLa cells, HepG2 cells, ACHN cells, A549 cells, SK-N-SH 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**

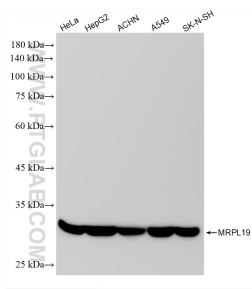
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

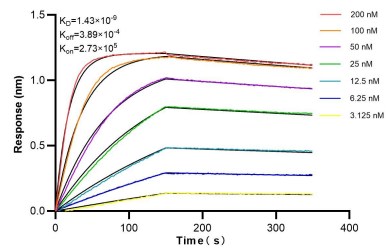
E: proteintech@ptglab.com
W: ptglab.com

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 87422-1-RR (MRPL19 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



Biolayer interferometry (BLI) kinetic assays of 87422-1-RR against Human MRPL19 were performed. The affinity constant is 1.43 nM.