

For Research Use Only

ACTRT2 Recombinant monoclonal antibody

Catalog Number: 86782-1-RR



Basic Information

Catalog Number: 86782-1-RR	GenBank Accession Number: BC029499	Purification Method: Protein A purification
Size: 100ul , Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI): 140625	CloneNo.: 251447B12
Source: Rabbit	UNIPROT ID: Q8TDY3	Recommended Dilutions: WB: 1:5000-1:50000
Isotype: IgG	Full Name: actin-related protein T2	
Immunogen Catalog Number: AG10597	Calculated MW: 376 aa, 42 kDa	
	Observed MW: 40-42 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : mouse testis tissue, rat testis tissue
Species Specificity: human, mouse, rat	

Storage

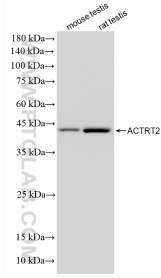
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol, pH7.3
Aliquoting is unnecessary for -20°C storage

***** 20ul sizes contain 0.1% BSA**

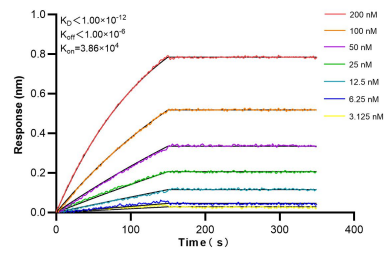
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com
W: ptglab.com

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 86782-1-RR (ACTRT2 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



Biolayer interferometry (BLI) kinetic assays of 86782-1-RR against Human ACTRT2 were performed. The affinity constant is below 1 pM.