

For Research Use Only

APC2 Recombinant monoclonal antibody

Catalog Number: 86653-1-RR



Basic Information

Catalog Number: 86653-1-RR	GenBank Accession Number: BC032503	Purification Method: Protein A purification
Size: 100ul , Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI): 29882	CloneNo.: 251579C7
Source: Rabbit	UNIPROT ID: Q9UJX6	Recommended Dilutions: WB: 1:5000-1:50000
Isotype: IgG	Full Name: anaphase promoting complex subunit 2	
Immunogen Catalog Number: AG4427	Calculated MW: 822 aa, 94 kDa	
	Observed MW: 100 kDa	

Applications

Tested Applications:
WB, ELISA

Species Specificity:
human, mouse, rat

Positive Controls:

WB : HeLa cells, MCF-7 cells, Jurkat cells, mouse brain tissue, rat brain tissue, mouse testis tissue, rat testis tissue

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

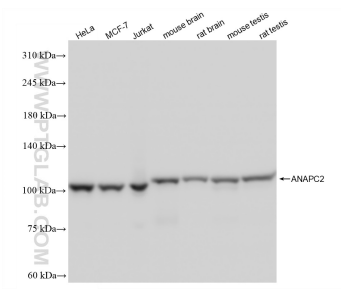
For technical support and original validation data for this product please contact:

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

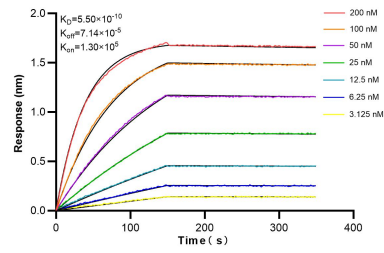
E: proteintech@ptglab.com
W: ptglab.com

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 86653-1-RR (ANAPC2 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



Biolayer interferometry (BLI) kinetic assays of 86653-1-RR against Human APC2 were performed. The affinity constant is 0.55 nM.