

For Research Use Only

APC2 Recombinant monoclonal antibody

Catalog Number: 86653-1-RR



Basic Information

Catalog Number:

86653-1-RR

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG4427

GenBank Accession Number:

BC032503

GeneID (NCBI):

29882

UNIPROT ID:

Q9UJX6

Full Name:

anaphase promoting complex subunit 2

Calculated MW:

822 aa, 94 kDa

Observed MW:

100 kDa

Purification Method:

Protein A purification

CloneNo.:

251579C7

Recommended Dilutions:

WB: 1:5000-1:50000

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

Background Information

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

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

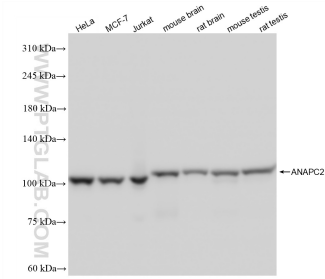
T: 4006900926

E: Proteintech-CN@ptglab.com

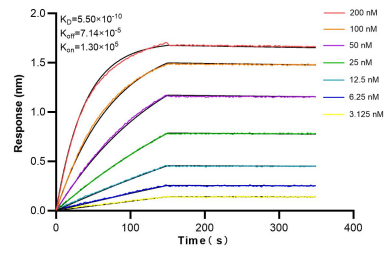
W: ptgcn.com

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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.