

For Research Use Only

APC4 Polyclonal antibody

Catalog Number: 14129-1-AP



Basic Information

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|---|---|---|
| Catalog Number: 14129-1-AP | GenBank Accession Number: BC059383 | Purification Method: Antigen affinity purification |
| Size: 150ul , Concentration: 400 µg/ml by Nanodrop; | GeneID (NCBI): 29945 | Recommended Dilutions: WB 1:1000-1:6000 IHC 1:50-1:500 |
| Source: Rabbit | Full Name: anaphase promoting complex subunit 4 | |
| Isotype: IgG | Calculated MW: 92 kDa | |
| Immunogen Catalog Number: AG5225 | Observed MW: 92 kDa, 63 kDa | |

Applications

Tested Applications:

IHC, WB, ELISA

Species Specificity:

human, mouse, rat

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

WB: HEK-293 cells, human brain tissue, Hela cells, MCF-7 cells, HIN/3T3 cells

IHC: mouse brain 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 pH 7.3.

Aliquoting is unnecessary for -20°C storage

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

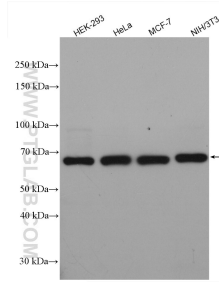
For technical support and original validation data for this product please contact:

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

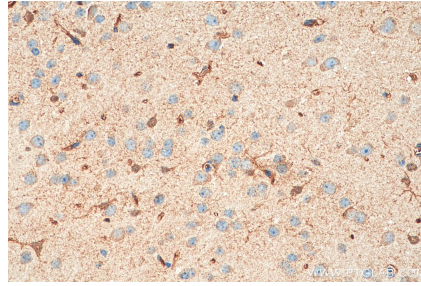
E: proteintech@ptglab.com
W: ptglab.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 14129-1-AP (APC4 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 14129-1-AP (APC4 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 14129-1-AP (APC4 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).