

For Research Use Only

CORO2B Polyclonal antibody

Catalog Number:13802-1-AP



Basic Information

Catalog Number: 13802-1-AP	GenBank Accession Number: BC026335	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 550 ug/ml by Nanodrop and 333 ug/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 10391	Recommended Dilutions: WB 1:500-1:2000 IHC 1:800-1:3200
Source: Rabbit	UNIPROT ID: Q9UQ03	
Isotype: IgG	Full Name: coronin, actin binding protein, 2B	
Immunogen Catalog Number: AG4793	Calculated MW: 475 aa, 54 kDa	
	Observed MW: 54 kDa	

Applications

Tested Applications:
WB, IHC, 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 : Jurkat cells, mouse brain tissue

IHC : human ovary cancer tissue, human ovary tumor tissue

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**

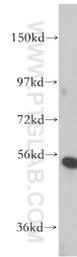
For technical support and original validation data for this product please contact:

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

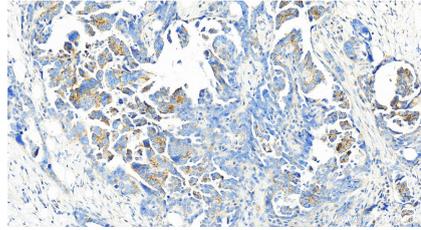
E: proteintech@ptglab.com
W: ptglab.com

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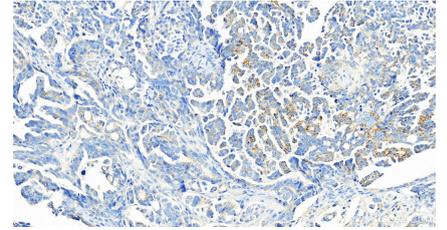
Selected Validation Data



Jurkat cells were subjected to SDS PAGE followed by western blot with 13802-1-AP (CORO2B antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human ovarian cancer slide using 13802-1-AP (CORO2B antibody) at dilution of 1:1600 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



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