

For Research Use Only

NECAP1 Polyclonal antibody

Catalog Number: 17906-1-AP **2 Publications**



Basic Information

Catalog Number: 17906-1-AP	GenBank Accession Number: BC110876	Purification Method: Antigen affinity purification
Size: 150ul, Concentration: 240 ug/ml by Nanodrop and 133 ug/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 25977	Recommended Dilutions: WB 1:500-1:1000 IP 0.5-4.0 ug for 1.0-3.0 mg of total protein lysate IHC 1:50-1:500
Source: Rabbit	UNIPROT ID: Q8NC96	
Isotype: IgG	Full Name: NECAP endocytosis associated 1	
Immunogen Catalog Number: AG12283	Calculated MW: 275 aa, 30 kDa	
	Observed MW: 40 kDa	

Applications

Tested Applications: WB, IP, IHC, ELISA	Positive Controls: WB : mouse brain tissue, human brain tissue, rat brain tissue IP : mouse brain tissue, IHC : human kidney tissue,
Cited Applications: IHC	
Species Specificity: human, mouse, rat	
Cited Species: mouse	
Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0	

Notable Publications

Author	Pubmed ID	Journal	Application
Ermes Candiello	29150658	Sci Rep	
Anas M Alazami	24399846	J Med Genet	IHC

Storage

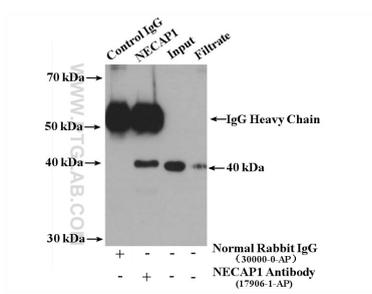
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

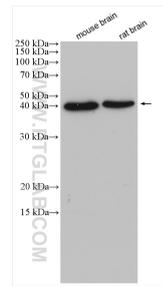
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

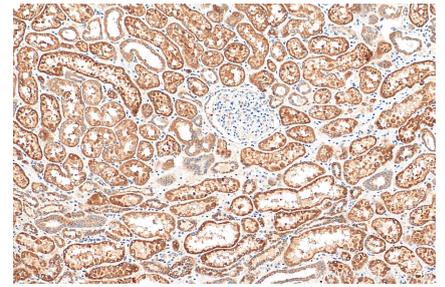
Selected Validation Data



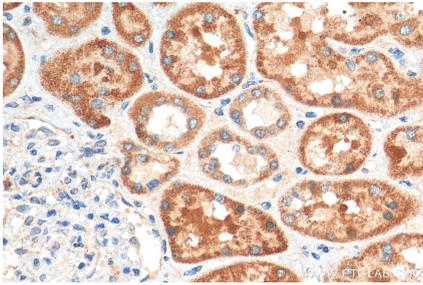
IP result of anti-NECAP1 (IP:17906-1-AP, 4 μ g; Detection:17906-1-AP 1:300) with mouse brain tissue lysate 6000 μ g.



Various lysates were subjected to SDS PAGE followed by western blot with 17906-1-AP (NECAP1 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human kidney tissue slide using 17906-1-AP (NECAP1 antibody) at dilution of 1:200 (under 10 \times lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human kidney tissue slide using 17906-1-AP (NECAP1 antibody) at dilution of 1:200 (under 40 \times lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).