

For Research Use Only

ADNP Polyclonal antibody

Catalog Number: 17987-1-AP **3 Publications**



Basic Information

Catalog Number: 17987-1-AP	GenBank Accession Number: BC075794	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 600 µg/ml by Nanodrop and 333 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 23394	Recommended Dilutions: WB 1:1000-1:8000 IF 1:50-1:500
Source: Rabbit	Full Name: activity-dependent neuroprotector homeobox	
Isotype: IgG	Calculated MW: 1102 aa, 123 kDa	
Immunogen Catalog Number: AG12414	Observed MW: 135-145 kDa	

Applications

Tested Applications: IF, WB, ELISA	Positive Controls: WB : HEK-293T cells, HeLa cells IF : HeLa cells,
Cited Applications: IF, IHC, WB	
Species Specificity: human, mouse, rat	
Cited Species: human, mouse	

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Shuai Zhu	33240802	Front Oncol	WB,IHC
Yu Xie	34335928	J Cancer	IHC
Chuanhui Ge	38254177	Mol Autism	IF

Storage

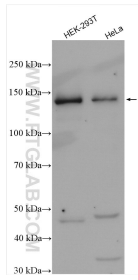
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

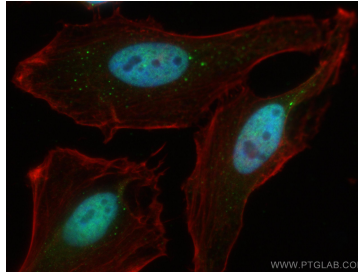
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 17987-1-AP (ADNP antibody) at dilution of 1:4000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (4% PFA) fixed HeLa cells using ADNP antibody (17987-1-AP) at dilution of 1:100 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L), CL594-Phalloidin (red).