For Research Use Only

ADNP Polyclonal antibody

Catalog Number: 17987-1-AP

3 Publications



Purification Method:

WB 1:1000-1:8000 IF 1:50-1:500

Antigen affinity purification

Recommended Dilutions:

Basic Information

Applications

Catalog Number: 17987-1-AP Size: $600~\mu\,\text{g/ml}$ Source: Rabbit

Immunogen Catalog Number:

AG12414

Isotype:

Tested Applications: IF/ICC, WB, ELISA

Cited Applications: IF, IHC, WB

Species Specificity: human, mouse, rat **Cited Species:** human, mouse

GenBank Accession Number:

BC075794 GeneID (NCBI): 23394 **UNIPROT ID:** Q9H2P0 Full Name:

activity-dependent neuroprotector

Calculated MW: 1102 aa, 123 kDa Observed MW: 135-145 kDa

homeobox

Positive Controls:

WB: HEK-293T cells, HeLa cells

IF: HeLa cells,

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:

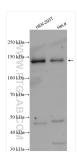
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

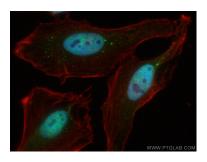
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

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).