

For Research Use Only

# DEDD2 Polyclonal antibody

Catalog Number: 14574-1-AP

1 Publications



## Basic Information

Catalog Number:

14574-1-AP

Size:

150ul, Concentration: 240 ug/ml by Nanodrop and 153 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG5724

GenBank Accession Number:

BC027930

GeneID (NCBI):

162989

UNIPROT ID:

Q8WXF8

Full Name:

death effector domain containing 2

Calculated MW:

36 kDa

Observed MW:

36 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:200-1:1000

IHC 1:20-1:200

## Applications

Tested Applications:

WB, IHC, ELISA

Cited Applications:

WB

Species Specificity:

human, mouse, rat

Cited Species:

human

**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,

IHC : human brain tissue,

## Notable Publications

Author	Pubmed ID	Journal	Application
Leah Fitzsimmons	28960205	Cell Death Differ	WB

## 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)

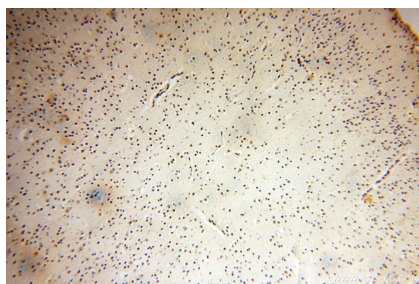
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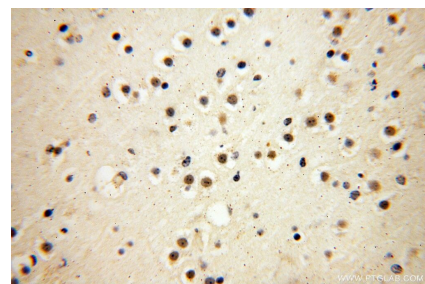
## Selected Validation Data



HEK-293 cells were subjected to SDS PAGE followed by western blot with 14574-1-AP (DEDD2 antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human brain using 14574-1-AP (DEDD2 antibody) at dilution of 1:100 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human brain using 14574-1-AP (DEDD2 antibody) at dilution of 1:100 (under 40x lens).