

For Research Use Only

DEPP Polyclonal antibody

Catalog Number: 25833-1-AP

Featured Product

4 Publications



Basic Information

Catalog Number:

25833-1-AP

Size:

150ul, Concentration: 600 ug/ml by Nanodrop and 340 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG22773

GenBank Accession Number:

BC011402

GeneID (NCBI):

11067

UNIPROT ID:

Q9NTK1

Full Name:

chromosome 10 open reading frame 10

Calculated MW:

212 aa, 23 kDa

Observed MW:

37 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

Applications

Tested Applications:

WB, ELISA

Cited Applications:

WB

Species Specificity:

human

Cited Species:

human

Positive Controls:

WB : HEK-293 cells,

Background Information

DEPP, also named as FIG and C10orf10, is known to be differentially regulated in mouse tissues in response to hypoxia and oxidative stress. Moreover, Studies have reported that DEPP1 is one of the early adipogenic markers (PMID:36918557).

Notable Publications

Author	Pubmed ID	Journal	Application
Stefan Salcher	31591479	Oncogene	WB
Meng-Qi Su	29749481	Int J Oncol	
Zhou Wang	29440765	Cell Death Dis	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

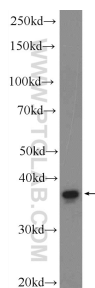
For technical support and original validation data for this product please contact:

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E: proteintech@ptglab.com
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



HEK-293 cells were subjected to SDS PAGE followed by western blot with 25833-1-AP (DEPP antibody at dilution of 1:600 incubated at room temperature for 1.5 hours.