

For Research Use Only

DEPP Polyclonal antibody

Catalog Number: 25833-1-AP

Featured Product

4 Publications



Basic Information

Catalog Number: 25833-1-AP	GenBank Accession Number: BC011402	Purification Method: Antigen affinity purification
Size: 150ul, Concentration: 600 µg/ml by Nanodrop and 340 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 11067	Recommended Dilutions: WB 1:500-1:1000
Source: Rabbit	Full Name: chromosome 10 open reading frame 10	
Isotype: IgG	Calculated MW: 212 aa, 23 kDa	
Immunogen Catalog Number: AG22773	Observed MW: 37 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : HEK-293 cells,
Cited Applications: WB	
Species Specificity: human	
Cited Species: human	

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

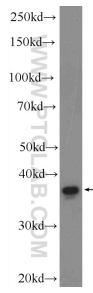
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

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

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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.