

For Research Use Only

DCTN4 Polyclonal antibody

Catalog Number: 17098-1-AP

Featured Product

2 Publications



Basic Information

Catalog Number:
17098-1-AP

Size:
150ul, Concentration: 240 µg/ml by Nanodrop and 187 µg/ml by Bradford method using BSA as the standard;

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG10579

GenBank Accession Number:
BC026323

GeneID (NCBI):
51164

Full Name:
dynactin 4 (p62)

Calculated MW:
460 aa, 52 kDa

Observed MW:
62 kDa

Purification Method:
Antigen affinity purification

Recommended Dilutions:
WB 1:500-1:2000
IP 0.5-4.0 ug for IP and 1:500-1:1000 for WB

Applications

Tested Applications:
IP, WB, ELISA

Cited Applications:
WB

Species Specificity:
human

Cited Species:
human, Monkey

Positive Controls:

WB: human brain tissue, HepG2 cells, Jurkat cells

IP: Jurkat cells,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Xin Xing Li	33116576	Onco Targets Ther	WB
Ting-Yu Yeh	22918948	Mol Biol Cell	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

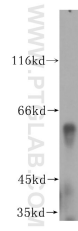
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

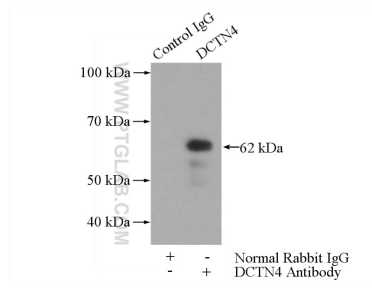
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



human brain tissue were subjected to SDS PAGE followed by western blot with 17098-1-AP (DCTN4 antibody) at dilution of 1:800 incubated at room temperature for 1.5 hours.



IP Result of anti-DCTN4 (IP:17098-1-AP, 4ug; Detection:17098-1-AP 1:700) with Jurkat cells lysate 2800ug.