

For Research Use Only

DCTN5 Polyclonal antibody

Catalog Number: 10182-1-AP

Featured Product

6 Publications



Basic Information

Catalog Number: 10182-1-AP	GenBank Accession Number: BC004191	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 260 µg/ml by Nanodrop and 167 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 84516	Recommended Dilutions: IHC 1:50-1:500
Source: Rabbit	Full Name: dynactin 5 (p25)	
Isotype: IgG	Calculated MW: 20 kDa	
Immunogen Catalog Number: AG0234		

Applications

Tested Applications: IHC, ELISA	Positive Controls: IHC : human breast cancer tissue,
Cited Applications: IF, IHC, WB	
Species Specificity: human	
Cited Species: human, Monkey, rat	
Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0	

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Ting-Yu Yeh	22918948	Mol Biol Cell	WB
Yiyuan Kang	34772551	J Hazard Mater	WB
Frances Ka Yan Cheong	24829381	Mol Biol Cell	WB

Storage

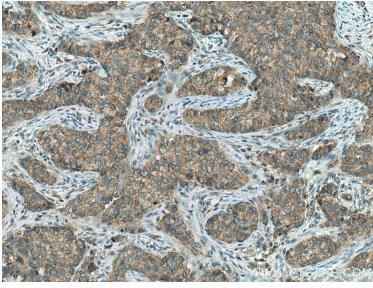
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

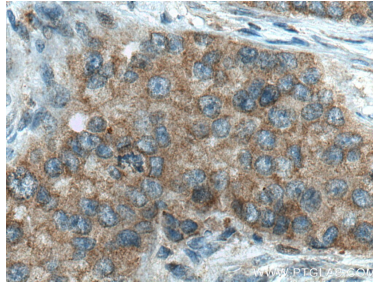
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 10182-1-AP (DCTN5 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 10182-1-AP (DCTN5 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).