

For Research Use Only

DDR1 Polyclonal antibody

Catalog Number: 10536-1-AP

Featured Product

4 Publications



Basic Information

Catalog Number: 10536-1-AP	GenBank Accession Number: BC008716	Purification Method: Antigen affinity purification
Size: 150ul, Concentration: 450 µg/ml by Nanodrop and 267 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 780	Recommended Dilutions: IHC 1:250-1:1000
Source: Rabbit	Full Name: discoidin domain receptor tyrosine kinase 1	
Isotype: IgG	Calculated MW: 97 kDa	
Immunogen Catalog Number: AG0794		

Applications

Tested Applications: IHC, ELISA	Positive Controls: IHC : human colon cancer tissue, human kidney tissue, human testis tissue
Cited Applications: CoIP, IF, IHC	
Species Specificity: human	
Cited Species: human, mouse	
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
Jin Wang	35386458	Bioact Mater	IHC,IF
Guangyao Liu	36584745	Exp Cell Res	
Yanmiao Huo	26297342	J Exp Clin Cancer Res	IHC

Storage

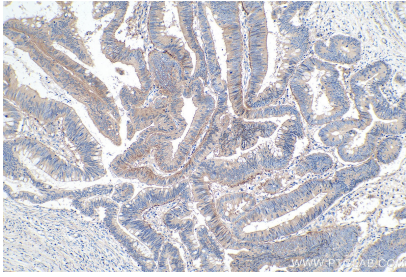
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

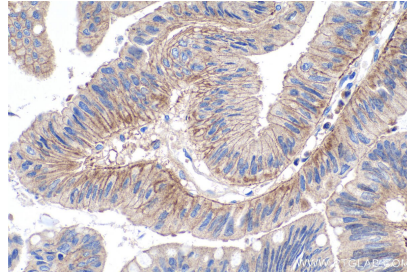
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human colon cancer tissue slide using 10536-1-AP (DDR1 antibody) at dilution of 1:500 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human colon cancer tissue slide using 10536-1-AP (DDR1 antibody) at dilution of 1:500 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).