

For Research Use Only

B9D2 Polyclonal antibody

Catalog Number: 22058-1-AP

2 Publications



Basic Information

Catalog Number:

22058-1-AP

Size:

150ul, Concentration: 450 ug/ml by Nanodrop and 340 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG17104

GenBank Accession Number:

BC004444

GeneID (NCBI):

80776

UNIPROT ID:

Q9BPU9

Full Name:

B9 protein domain 2

Calculated MW:

175 aa, 19 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

IHC 1:50-1:500

Applications

Tested Applications:

IHC, ELISA

Cited Applications:

WB, IF

Species Specificity:

human

Cited Species:

human, zebrafish

Positive Controls:

IHC : human colon cancer tissue,

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Notable Publications

Author	Pubmed ID	Journal	Application
Jun Wang	36533556	Dis Model Mech	WB
Manu Ahmed	39282264	bioRxiv	WB,IF

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

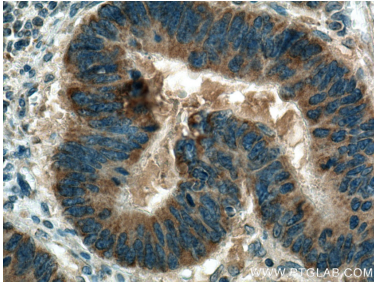
For technical support and original validation data for this product please contact:

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

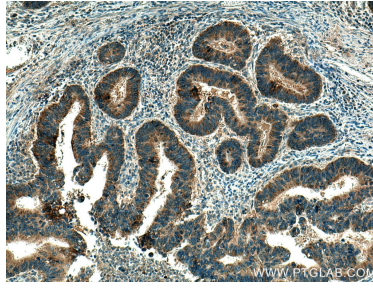
E: proteintech@ptglab.com
W: ptglab.com

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Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human colon cancer tissue slide using 22058-1-AP (B9D2 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human colon cancer tissue slide using 22058-1-AP (B9D2 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).