

For Research Use Only

DVL2 Monoclonal antibody

Catalog Number: 67105-1-Ig **3 Publications**



Basic Information

Catalog Number:

67105-1-Ig

Concentration:

1000 ug/ml

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG28634

GenBank Accession Number:

BC014844

GeneID (NCBI):

1856

UNIPROT ID:

O14641

Full Name:

dishevelled, dsh homolog 2
(Drosophila)

Calculated MW:

736 aa, 79 kDa

Observed MW:

90 kDa

Purification Method:

Protein G purification

CloneNo.:

2F2D2

Recommended Dilutions:

WB 1:1000-1:6000

IHC 1:2000-1:8000

Applications

Tested Applications:

WB, IHC, ELISA

Cited Applications:

WB, IP

Species Specificity:

human, mouse, rat

Cited Species:

human, rat

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

Positive Controls:

WB : MCF-7 cells, A431 cells, T-47D cells, THP-1 cells,
K-562 cells, Jurkat cells, HSC-T6 cells, NIH/3T3 cells

IHC : mouse colon tissue, human colon cancer tissue,
human gliomas tissue, human prostate cancer tissue,
rat colon tissue

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Dong Luo	39463927	bioRxiv	WB
Kaishun Hu	38904029	Int J Biol Sci	WB, IP
Weilin Fang	38823528	Biochim Biophys Acta Mol Cell Res	WB

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

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

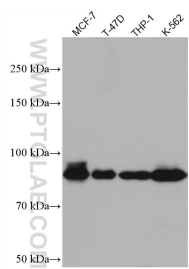
T: 4006900926

E: Proteintech-CN@ptglab.com

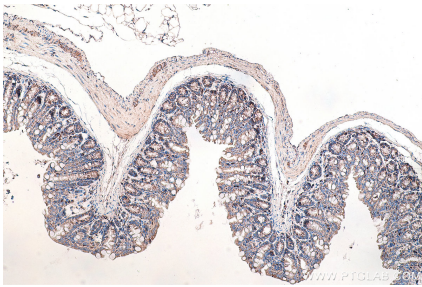
W: ptgcn.com

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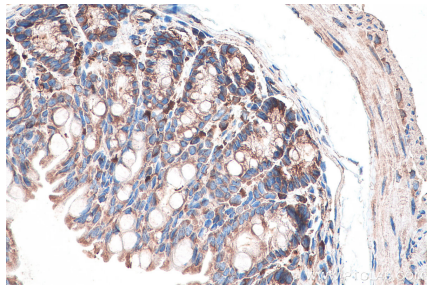
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 67105-1-Ig (DVL2 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded mouse colon tissue slide using 67105-1-Ig (DVL2 antibody) at dilution of 1:4000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded mouse colon tissue slide using 67105-1-Ig (DVL2 antibody) at dilution of 1:4000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).