

For Research Use Only

Frizzled 9 Polyclonal antibody

Catalog Number: 13865-1-AP

2 Publications



Basic Information

Catalog Number:

13865-1-AP

Size:

150ul, Concentration: 260 ug/ml by Nanodrop and 160 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG4847

GenBank Accession Number:

BC026333

GeneID (NCBI):

8326

UNIPROT ID:

O00144

Full Name:

frizzled homolog 9 (Drosophila)

Calculated MW:

591 aa, 64 kDa

Observed MW:

64 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IHC 1:50-1:500

Applications

Tested Applications:

WB, IHC, ELISA

Cited Applications:

WB

Species Specificity:

human, mouse, rat

Cited Species:

human

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 : HeLa cells, mouse skeletal muscle tissue, mouse testis tissue, mouse brain tissue, mouse eye tissue, HUVEC cells

IHC : human gliomas tissue,

Notable Publications

Author	Pubmed ID	Journal	Application
Wenjia Liu	30555565	Theranostics	WB
Yang Bai	31131257	Front Oncol	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

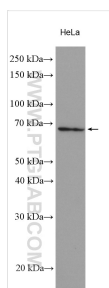
For technical support and original validation data for this product please contact:

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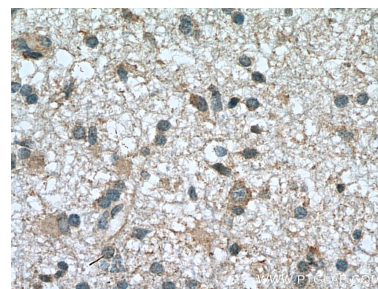
Selected Validation Data



HeLa cells were subjected to SDS PAGE followed by western blot with 13865-1-AP (Frizzled 9 antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human gliomas tissue slide using 13865-1-AP (Frizzled 9 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 gliomas tissue slide using 13865-1-AP (Frizzled 9 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).