For Research Use Only

Frizzled 8 Polyclonal antibody

Catalog Number: 55093-1-AP 2 Publications



Basic Information

Catalog Number: GenBank Accession Number: 55093-1-AP NM_031866

Concentration: GeneID (NCBI): 500 µ g/ml 8325

Source: UNIPROT ID: Rabbit Q9H461

Isotype: Full Name:

frizzled homolog 8 (Drosophila)

Calculated MW: 73 kDa Observed MW: 70-73 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 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 embryo tissue, mouse heart

tissue, mouse lung tissue

IHC: human pancreas cancer tissue,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Wenjia Liu	30555565	Theranostics	WB
Bingling Dai	31364732	Oncol Rep	

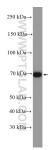
Storage

Storage: Store at -20°C. Storage Buffer:

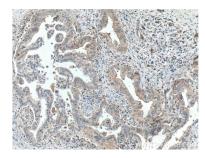
PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

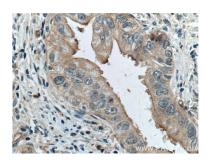
Selected Validation Data



HeLa cells were subjected to SDS PAGE followed by western blot with 55093-1-AP (Frizzled 8 antibody at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human pancreas cancer tissue slide using 55093-1-AP (Frizzled 8 antibody at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffinembedded human pancreas cancer tissue slide using 55093-1-AP (Frizzled 8 antibody at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).