For Research Use Only

SGSH Polyclonal antibody

Catalog Number: 28150-1-AP



Purification Method:

WB 1:500-1:1000

IHC 1:50-1:500

Antigen affinity purification Recommended Dilutions:

Basic Information

Catalog Number:

28150-1-AP

BC047318

Size:

GeneID (NCBI):

400 µg/ml

6448

Source:

UNIPROT ID:

Rabbit

P51688

Isotype:

GeneID (NCBI):

Full Name:

N-sulfoglucosamine sulfohydrolase

Immunogen Catalog Number: Calculated MW:

AG27769 57 kDa

Observed MW: 56 kDa

Applications

Tested Applications: IHC, WB, ELISA Species Specificity:

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: HEK-293 cells,

IHC : human pancreas cancer tissue,

Background Information

Storage

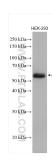
Storage:

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

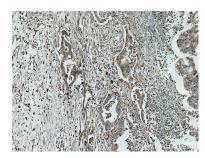
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

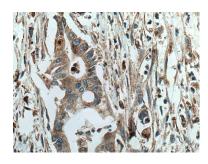
Selected Validation Data



HEK-293 cells were subjected to SDS PAGE followed by western blot with 28150-1-AP (SGSH antibody) at dilution of 1:800 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human pancreas cancer tissue slide using 28150-1-AP (SGSH 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 28150-1-AP (SGSH antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).