For Research Use Only

SH3BGRL3 Polyclonal antibody

Catalog Number: 12210-1-AP

1 Publications



Purification Method:

WB 1:500-1:2000 IHC 1:400-1:1600

Antigen affinity purification

Recommended Dilutions:

Basic Information

Catalog Number: GenBank Accession Number: 12210-1-AP BC030135

re: GeneID (NCBI):

150ul , Concentration: 900 µg/ml by 83442 Nanodrop; Full Name:

Source: SH3 domain binding glutamic acid-

Rabbit rich protein like 3
Isotype: Calculated MW:
IgG 93 aa, 10 kDa
Immunogen Catalog Number: Observed MW:
AG2857 10 kDa

Applications

Tested Applications:

IHC, WB, 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: PC-3 cells, U-251 cells

IHC: human stomach cancer tissue,

Background Information

Notable Publications

Author Pubmed ID Journal Application

Kathleen W Clancy 28485572 ACS Chem Biol WB

Storage

Storage

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

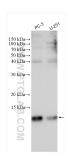
Storage Buffer:

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

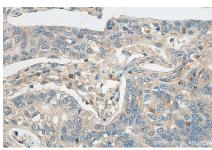
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 12210-1-AP (SH3BGRL3 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human stomach cancer tissue slide using 12210-1-AP (SH3BGRL3 antibody) at dilution of 1:800 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffinembedded human stomach cancer tissue slide using 12210-1-AP (SH3BGRL3 antibody) at dilution of 1:800 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).