For Research Use Only

ZC3H13 Monoclonal antibody

Catalog Number:68526-1-lg Featured Product



Basic Information

Catalog Number: GenBank Accession Number:

68526-1-lg NM_001076788 Protein A purification

GeneID (NCBI): CloneNo.: Size: 150ul, Concentration: 1000 ug/ml by 23091 3E8C5

196-240 kDa

Nanodrop: **UNIPROT ID:** Recommended Dilutions: Q5T200 WB 1:2000-1:10000 Mouse IHC 1:1000-1:4000 Full Name:

Isotype: zinc finger CCCH-type containing 13

lgG2b Calculated MW: Immunogen Catalog Number: 197 kDa AG29132 Observed MW:

Applications

Tested Applications:

WB, IHC, ELISA Species Specificity: human, mouse, 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: U2OS cells, HEK-293 cells, A549 cells, MCF-7 cells, HeLa cells, Jurkat cells, K-562 cells, HSC-T6 cells,

Purification Method:

NIH/3T3 cells

IHC: human stomach cancer tissue,

Storage

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

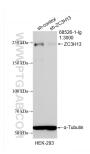
Storage Buffer:

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

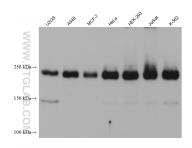
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

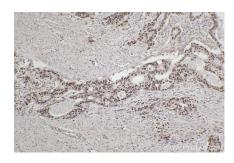
Selected Validation Data



WB result of ZC3H13 antibody (68526-1-lg; 1:3000; incubated at room temperature for 1.5 hours) with sh-Control and sh-ZC3H13 transfected HEK-293 cells.



Various lysates were subjected to SDS PAGE followed by western blot with 68526-1-1g (ZC3H13 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human stomach cancer tissue slide using 68526-1-lg (ZC3H13 antibody) at dilution of 1:2000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).