For Research Use Only

ZC3HC1 Polyclonal antibody

Catalog Number: 13148-1-AP 1 Publications



Basic Information

Catalog Number: GenBank Accession Number: 13148-1-AP BC028917 GeneID (NCBI): Size: 400 ug/ml 51530 Source: **UNIPROT ID:** Rabbit Q86WB0 Full Name:

zinc finger, C3HC-type containing 1

Calculated MW: Immunogen Catalog Number: AG3744 502 aa, 55 kDa Observed MW:

55 kDa

Applications

Tested Applications: WB, IHC, ELISA Cited Applications: WB

Isotype:

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: A549 cells, mouse skeletal muscle tissue, mouse

Purification Method:

WB 1:500-1:1000 IHC 1:200-1:500

Antigen affinity purification

Recommended Dilutions:

heart tissue, mouse lung tissue IHC: human stomach tissue,

Background Information

Notable Publications

Application Author **Pubmed ID** Journal Hao-Yu Li 26306425 Proteomics WB

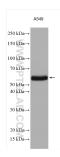
Storage

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

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

Aliquoting is unnecessary for -20°C storage

Selected Validation Data



A431 cell lysates were subjected to SDS PAGE followed by western blot with 13148-1-AP (ZC3HC1 antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human stomach tissue slide using 13148-1-AP (ZC3HC1 antibody) at dilution of 1:200 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).