## For Research Use Only

## ZC3HC1 Polyclonal antibody

Catalog Number: 13148-1-AP 1 Publications



**Basic Information** 

Catalog Number:

GenBank Accession Number:

**Purification Method:** Antigen affinity purification

13148-1-AP Size:

GeneID (NCBI):

150ul , Concentration: 400 ug/ml by

BC028917

Recommended Dilutions: WB 1:500-1:1000

Nanodrop;

**UNIPROT ID:** 

IHC 1:200-1:500

Rabbit

Q86WB0 Full Name:

Isotype:

zinc finger, C3HC-type containing 1

IgG Immunogen Catalog Number:

Calculated MW: 502 aa, 55 kDa

AG3744

Observed MW:

55 kDa

**Applications** 

**Tested Applications:** 

WB, IHC, ELISA

WB

Positive Controls:

Cited Applications:

Species Specificity:

WB: A549 cells, mouse skeletal muscle tissue, mouse

heart tissue, mouse lung tissue

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

IHC: human stomach tissue,

**Notable Publications** 

Hao-Yu Li

Author

Pubmed ID 26306425

Journal Proteomics Application

WB

Storage

Storage:

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

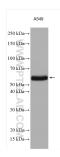
Storage Buffer:

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



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).