For Research Use Only

CHCHD1 Polyclonal antibody

Catalog Number: 11728-1-AP



Purification Method:

WB 1:500-1:1000 IF 1:50-1:500

Antigen affinity purification

Recommended Dilutions:

Basic Information

Catalog Number: GenBank Accession Number: 11728-1-AP BC020852

Size: GeneID (NCBI): 118487

Source: UNIPROT ID: Rabbit Q96BP2

Isotype: Full Name:

coiled-coil-helix-coiled-coil-helix

Immunogen Catalog Number: domain containing 1
AG2325 Calculated MW:
13 kDa

Observed MW: 13 kDa

Applications

Tested Applications:

IF, WB,ELISA

Species Specificity:
human, mouse, rat

Positive Controls:

WB: A431 cells,

IF: A431 cells,

Background Information

Storage

Storage:

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

Storage Buffer

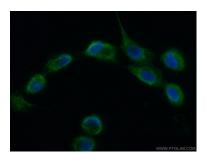
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

Selected Validation Data

 $56\text{kd} \rightarrow$ $36\text{kd} \rightarrow$ $28\text{kd} \rightarrow$ $17\text{kd} \rightarrow$ $6\text{kd} \rightarrow$

A431 cells were subjected to SDS PAGE followed by western blot with 11728-1-AP (CHCHD1 antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (10% Formaldehyde) fixed A431 cells using 11728-1-AP (CHCHD1 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).