For Research Use Only

CCDC71 Polyclonal antibody

Catalog Number: 28152-1-AP



Basic Information

Catalog Number:

28152-1-AP

BC035516

Size:

GeneID (NCBI):

450 µg/ml

64925

Source:

UNIPROT ID:

Rabbit

Q8IV32

Isotype:

GeneID (NCBI):

Full Name:

coiled-coil domain containing 71

Immunogen Catalog Number:Calculated MW:AG27446467 aa, 50 kDaObserved MW:

50-55 kDa

Applications

Tested Applications: IHC, WB, 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: mouse brain tissue, rat brain tissue

 $\label{lhc:human} \textbf{IHC:} human \ breast \ cancer \ tissue, human \ liver \ cancer$

Purification Method:

WB 1:500-1:1000 IHC 1:50-1:500

Antigen affinity purification

Recommended Dilutions:

tissue

Background Information

Storage

Storage:

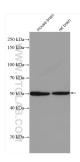
Store at -20°C. Stable for one year after shipment.

Storage Buffer

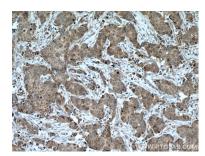
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

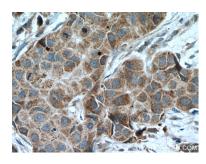
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 28152-1-AP (CCDC71 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human breast cancer tissue slide using 28152-1-AP (CCDC71 antibody) at dilution of 1:200 (under 10x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffinembedded human breast cancer tissue slide using 28152-1-AP (CCDC71 antibody) at dilution of 1:200 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).