For Research Use Only

C11orf57 Polyclonal antibody

Catalog Number: 21181-1-AP

1 Publications



Purification Method:

WB 1:200-1:1000 IHC 1:50-1:500

Antigen affinity purification

Recommended Dilutions:

Basic Information

Catalog Number:

21181-1-AP

BC030546

Size:

GeneID (NCBI):

300 µg/ml

55216

Source:

Rabbit

Q6ZUT1

Isotype:

GenBank Accession Number:

BC030546

UNCBI):

GeneID (NCBI):

GeneID (NCBI):

Full Name:

chromosome 11 open reading frame

Positive Controls:

WB: mouse brain tissue,

IHC: human breast cancer tissue,

Immunogen Catalog Number:

AG15471 Calculated MW:

293 aa, 34 kDa Observed MW: 30-34 kDa

Applications

Tested Applications: IHC, WB,ELISA Cited Applications:

WB

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

Background Information

C11orf57 has three isoforms with MW 30-34 kDa.

Notable Publications

Author	Pubmed ID	Journal	Application
Min Huang	37541219	Mol Cell	WB

Storage

Storage:

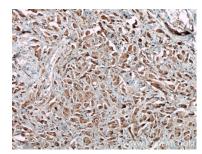
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

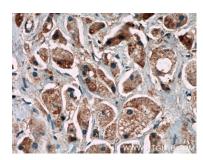
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

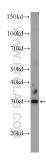
Selected Validation Data



Immunohistochemical analysis of paraffinembedded human breast cancer tissue slide using 21181-1-AP (C11orf57 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 21181-1-AP (C11orf57 antibody) at dilution of 1:200 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



mouse brain tissue were subjected to SDS PAGE followed by western blot with 21181-1-AP (C11orf57 Antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.