

For Research Use Only

C11orf57 Polyclonal antibody

Catalog Number: 21181-1-AP

1 Publications



Basic Information

Catalog Number:

21181-1-AP

Size:

150ul, Concentration: 300 ug/ml by Nanodrop and 300 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG15471

GenBank Accession Number:

BC030546

GeneID (NCBI):

55216

UNIPROT ID:

Q6ZUT1

Full Name:

chromosome 11 open reading frame

57

Calculated MW:

293 aa, 34 kDa

Observed MW:

30-34 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:200-1:1000

IHC 1:50-1:500

Applications

Tested Applications:

WB, IHC, 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

Positive Controls:

WB : mouse brain tissue,

IHC : human breast cancer tissue,

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

*** 20ul sizes contain 0.1% BSA

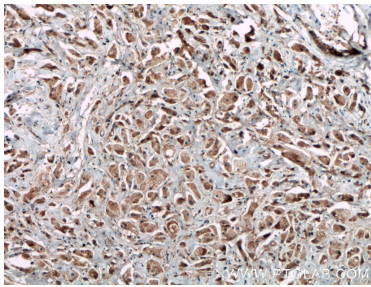
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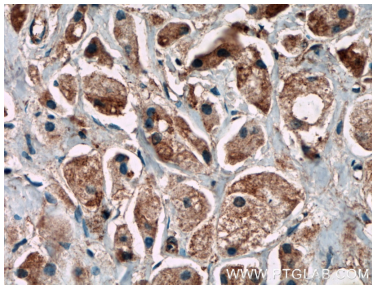
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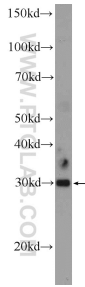
Selected Validation Data



Immunohistochemical analysis of paraffin-embedded 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 paraffin-embedded 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.