For Research Use Only

C21orf66 Polyclonal antibody, PBS Only proteintech®

Catalog Number:21357-1-PBS



Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method:

Antigen affinity purification

21357-1-PBS

Size:

1 mg/ml

GeneID (NCBI):

94104 UNIPROT ID:

BC030539

Q9Y5B6

Source: Rabbit Isotype:

Full Name: chromosome 21 open reading frame

Immunogen Catalog Number:

AG15789 Calculated MW:

917 aa, 105 kDa Observed MW: 93 kDa

Applications

Tested Applications:

WB, IHC, IF/ICC, Indirect ELISA

Species Specificity: human, mouse, rat

Background Information

Storage

Storage:

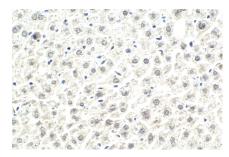
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS Only

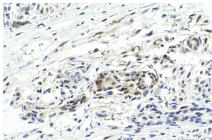
Selected Validation Data



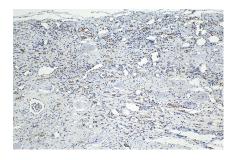
human brain tissue were subjected to SDS PAGE followed by western blot with 21357-1-AP (C21orf66 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 21357-1-PBS in a different storage buffer formulation.



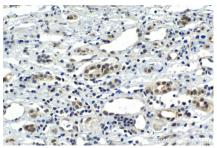
Immunohistochemical analysis of paraffinembedded mouse liver tissue slide using 21357-1-AP (C21orf66 antibody) at dilution of 1:500 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 21357-1-PBS in a different storage buffer formulation.



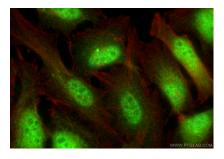
Immunohistochemical analysis of paraffinembedded human pancreas cancer tissue slide using 21357-1-AP (C21orf66 antibody) at dilution of 1:500 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 21357-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffinembedded human renal cell carcinoma tissue slide using 21357-1-AP (C210rf66 antibody) at dilution of 1:500 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 21357-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffinembedded human renal cell carcinoma tissue slide using 21357-1-AP (C21orf66 antibody) at dilution of 1:500 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 21357-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed Hela cells using C21orf66 antibody (21357-1-AP) at dilution of 1:400 and CoraLite® 488-Conjugated Goat Anti-Rabbit 1gG(H+L) (SA00013-2), CL594-Phalloidin (red). This data was developed using the same antibody clone with 21357-1-PBS in a different storage buffer formulation.