For Research Use Only

C2orf7 Polyclonal antibody

Catalog Number: 20616-1-AP



Purification Method:

WB 1:500-1:2000

Antigen affinity purification

Recommended Dilutions:

Basic Information

Catalog Number: GenBank Accession Number: BC005069

20616-1-AP GeneID (NCBI): Size:

150ul, Concentration: 600 ug/ml by 84279 Nanodrop and 447 ug/ml by Bradford UNIPROT ID: method using BSA as the standard; Q9BSG0

Source: Full Name:

Rabbit chromosome 2 open reading frame 7

Isotype: Calculated MW: 188 aa, 21 kDa Immunogen Catalog Number: Observed MW: AG14678 21-30 kDa

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human

Positive Controls:

WB: human plasma, human serum

Background Information

Protease-associated domain-containing 1 (PRADC1), also known as C2orf7, is an enigmatic secretory protein widely expressed in humans and mice. C2orf7 is a 30-kDa N-glycosylated secretory protein with a protease-associated domain (PMID: 31689374).

Storage

Storage:

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

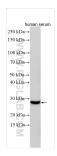
Storage Buffer:

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

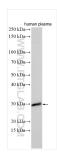
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 20616-1-AP (C2orf7 antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Various lysates were subjected to SDS PAGE followed by western blot with 20616-1-AP (C2orf7 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.