

For Research Use Only

C9orf117 Polyclonal antibody

Catalog Number: 21012-1-AP



Basic Information

Catalog Number:

21012-1-AP

Size:

900 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG15234

GenBank Accession Number:

BC141809

GeneID (NCBI):

286207

UNIPROT ID:

Q5JU67

Full Name:

chromosome 9 open reading frame

117

Calculated MW:

520 aa, 61 kDa

Observed MW:

60 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:1000-1:6000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human

Positive Controls:

WB: COLO 320 cells, Raji cells

Background Information

C9orf117 (Cilia- and flagella-associated protein 157, CFAP157) protein localizes to basal bodies and interacts with tubulin and the centrosomal protein CEP350 (PMID: 27965440).

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

For technical support and original validation data for this product please contact:

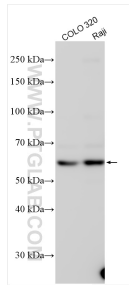
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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 21012-1-AP (C9orf117 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.