

For Research Use Only

CCDC97 Polyclonal antibody

Catalog Number: 31996-1-AP



Basic Information

Catalog Number:

31996-1-AP

Size:

500 ug/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG36049

GenBank Accession Number:

BC011577

GeneID (NCBI):

90324

UNIPROT ID:

Q96F63

Full Name:

coiled-coil domain containing 97

Observed MW:

51 kDa

Purification Method:

Antigen affinity Purification

Recommended Dilutions:

WB 1:1000-1:8000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human

Positive Controls:

WB : Jurkat cells, RT-4 cells, HeLa cells

Background Information

CCDC97 is one of CCDC family proteins. Alterations in expression, mutation, and DNA promoter methylation of CCDC family genes have been shown to be associated with the pathogenesis of many diseases, including primary ciliary dyskinesia, infertility, and tumors (PMID: 37182638). It has been reported that CCDC97 may be involved in Coronary artery disease (PMID: 27386823).

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:

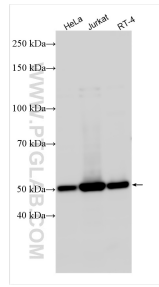
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 31996-1-AP (CCDC97 antibody) at dilution of 1:4000 incubated at room temperature for 1.5 hours.