

For Research Use Only

CCDC134 Polyclonal antibody

Catalog Number: 26500-1-AP



Basic Information

Catalog Number:

26500-1-AP

Size:

150ul, Concentration: 650 ug/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG21990

GenBank Accession Number:

BC017693

GeneID (NCBI):

79879

UNIPROT ID:

Q9H6E4

Full Name:

coiled-coil domain containing 134

Calculated MW:

229 aa, 27 kDa

Observed MW:

27 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:2000-1:12000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, hamster

Positive Controls:

WB : HEK-293 cells, Jurkat cells, CHO cells

Background Information

CCDC134 (coiled-coil domain containing 134) encodes a secretory protein that can inhibit the MAPK pathway as a novel human MAPK-regulating protein (PMID: 18087676). CCDC134 is in extracellular secreted form, promotes proliferation and activation of CD8(+) T cells, suggesting a cytokine-like function (PubMed: 25125657). CCDC134 is widely expressed in normal adult tissues, tumor tissues and cell lines with the molecular weight of 27 kDa.

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**

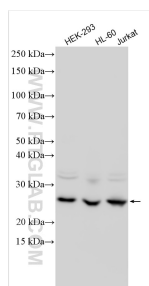
For technical support and original validation data for this product please contact:

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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 26500-1-AP (CDC134 antibody) at dilution of 1:6000 incubated at room temperature for 1.5 hours.