

For Research Use Only

CCDC134 Recombinant antibody

Catalog Number: 84106-3-RR

Featured Product



Basic Information

Catalog Number:

84106-3-RR

Concentration:

1000 μ g/ml

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:

25-27 kDa

Purification Method:

Protein A purification

CloneNo.:

241212F11

Recommended Dilutions:

WB 1:2000-1:10000

Applications

Tested Applications:

WB, FC (Intra), ELISA

Species Specificity:

human

Positive Controls:

WB : HepG2 cells, HEK-293 cells, HL-60 cells, U-251 cells, Jurkat cells, K-562 cells

Background Information

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:

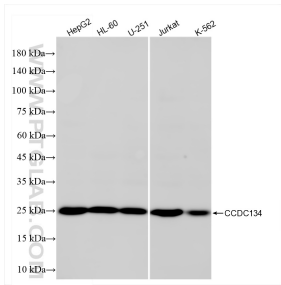
T: 4006900926

E: Proteintech-CN@ptglab.com

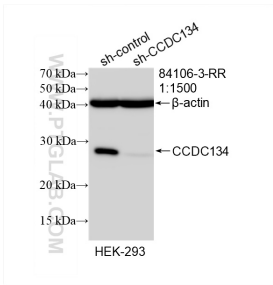
W: ptgcn.com

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

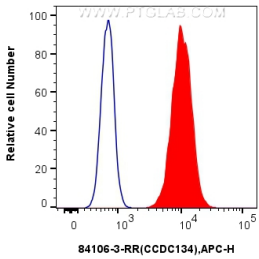
Selected Validation Data



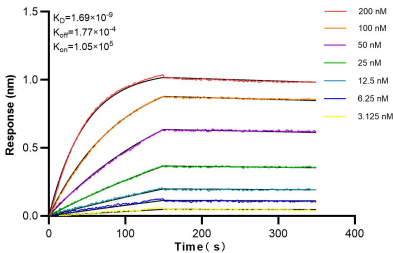
Various lysates were subjected to SDS PAGE followed by western blot with 84106-3-RR (CCDC134 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.



WB result of CCDC134 antibody (84106-3-RR; 1:1500; incubated at room temperature for 1.5 hours) with sh-Control and sh-CCDC134 transfected HEK-293 cells.



1x10⁶ U2OS cells were intracellularly stained with 0.25 ug CCDC134 Recombinant antibody (84106-3-RR, Clone:241212F11) and APC-Conjugated Goat Anti-Rabbit IgG(H+L)(red), or 0.25 ug Isotype Control (blue). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).



Biolayer interferometry (BLI) kinetic assays of 84106-3-RR against Human CCDC134 were performed. The affinity constant is 1.69 nM.