

For Research Use Only

CCDC134 Recombinant antibody

Catalog Number:84106-3-RR



Basic Information

Catalog Number: 84106-3-RR	GenBank Accession Number: BC017693	Purification Method: Protein A purification
Size: 1000 µg/ml	GeneID (NCBI): 79879	CloneNo.: 241212F11
Source: Rabbit	UNIPROT ID: Q9H6E4	Recommended Dilutions: WB 1:2000-1:10000
Isotype: IgG	Full Name: coiled-coil domain containing 134	
Immunogen Catalog Number: AG21990	Calculated MW: 229 aa, 27 kDa	
	Observed MW: 25-27 kDa	

Applications

Tested Applications: WB, FC (Intra), ELISA	Positive Controls: WB : HepG2 cells, HL-60 cells, U-251 cells, Jurkat cells, K-562 cells
Species Specificity: human	

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:

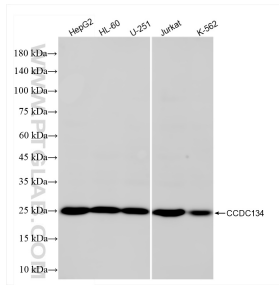
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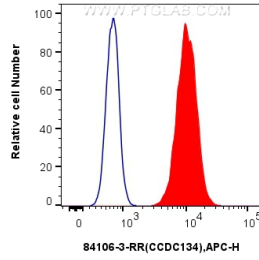
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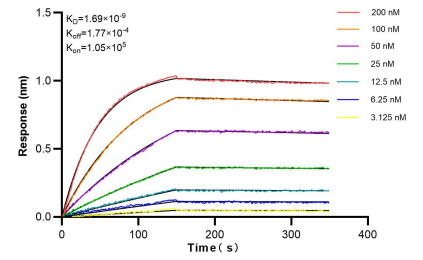
Selected Validation Data



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.



1×10^6 U2OS cells were intracellularly stained with 0.25 μ g CCDC134 Recombinant antibody (84106-3-RR, Clone:241212F11) and APC-Conjugated Goat Anti-Rabbit IgG(H+L)(red), or 0.25 μ g Isotype Control (blue). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).



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