

For Research Use Only

# CCDC91 Recombinant antibody

Catalog Number: 84010-4-RR



## Basic Information

Catalog Number:	84010-4-RR	GenBank Accession Number:	BC028682	Purification Method:	Protein A purification
Size:	1000 µg/ml	GeneID (NCBI):	55297	CloneNo.:	241159F4
Source:	Rabbit	UNIPROT ID:	Q7Z6B0	Recommended Dilutions:	WB 1:1000-1:7000
Isotype:	IgG	Full Name:	coiled-coil domain containing 91		
Immunogen Catalog Number:	AG34863	Observed MW:	50 kDa		

## Applications

Tested Applications:	WB, ELISA	Positive Controls:	WB : A431 cells, HeLa cells, mouse testis tissue
Species Specificity:	human, mouse		

## Background Information

CCDC91, also known as GGABP, p56, HSD8, is a critical accessory protein that promotes transport of carrier vesicles between the Golgi and lysosomes and lysosomal enzyme maturation (PMID: 17596511).

## 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:

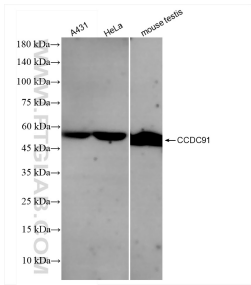
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

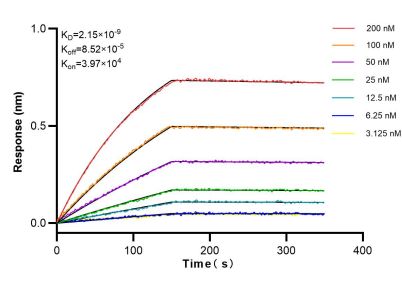
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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 84010-4-RR (CCDC91 antibody) at dilution of 1:3500 incubated at room temperature for 1.5 hours.



Biolayer interferometry (BLI) kinetic assays of 84010-4-RR against Human CCDC91 were performed. The affinity constant is 2.15 nM.