

CCDC158 Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP11806b

Product Information

Application	WB, E
Primary Accession	Q5M9N0
Other Accession	NP_001036249.1
Reactivity	Human, Mouse
Predicted	Rat, Canine, Rabbit
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB29535
Calculated MW	127140
Antigen Region	875-903

Additional Information

Gene ID	339965
Other Names	Coiled-coil domain-containing protein 158, CCDC158
Target/Specificity	This CCDC158 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 875-903 amino acids from the C-terminal region of human CCDC158.
Dilution	WB~~1:1000 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	CCDC158 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

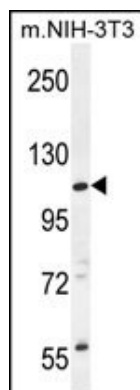
Name	CCDC158 {ECO:0000303 PubMed:39319391, ECO:0000312 HGNC:HGNC:26374}
Function	Plays a role in receptor-mediated endocytosis in proximal tubular cells of the kidney.

Cellular Location	Cytoplasmic vesicle, clathrin-coated vesicle. Early endosome
Tissue Location	[Isoform 1]: Expressed in testis and kidney. [Isoform 3]: Expressed in testis and kidney.

References

Kottgen, A., et al. Nat. Genet. 42(5):376-384(2010)

Images



CCDC158 Antibody (C-term) (Cat. #AP11806b) western blot analysis in mouse NIH-3T3 cell line lysates (35ug/lane). This demonstrates the CCDC158 antibody detected the CCDC158 protein (arrow).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.