

CCDC58 Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP12660a

Product Information

Application	WB, IHC-P, E
Primary Accession	Q4VC31
Other Accession	Q8R3Q6 , A4FUI1 , NP_001017928.1
Reactivity	Human, Rat, Mouse
Predicted	Bovine, Canine, Rabbit, Chicken
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB31146
Calculated MW	16620
Antigen Region	5-33

Additional Information

Gene ID	131076
Other Names	Coiled-coil domain-containing protein 58, CCDC58
Target/Specificity	This CCDC58 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 5-33 amino acids from the N-terminal region of human CCDC58.
Dilution	WB~~1:1000 IHC-P~~1:100~500 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.05% (V/V) Proclin 300. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.
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	CCDC58 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	MIX23 (HGNC:31136)
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Background

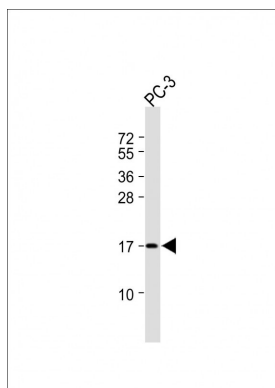
The function of this protein remains unknown.

References

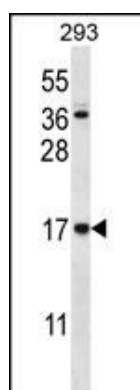
O'Seaghdha, C.M., et al. Hum. Mol. Genet. 19(21):4296-4303(2010)

Kestenbaum, B., et al. J. Am. Soc. Nephrol. 21(7):1223-1232(2010)

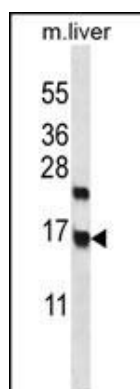
Images



All lanes : Anti-CCDC58 Antibody (N-term) at 1:1000 dilution Lane 1: PC-3 whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Mouse IgG/A/M(H/L), Peroxidase conjugated at 1/2000 dilution. Observed band size : 17kDa Blocking/Dilution buffer: 5% NFDM/TBST.

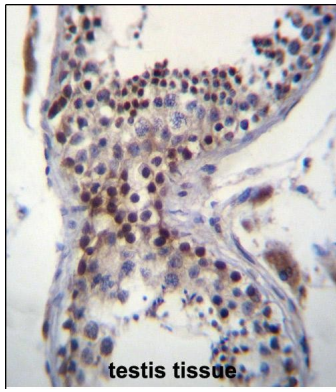


CCDC58 Antibody (N-term) (Cat. #AP12660a) western blot analysis in 293 cell line lysates (35ug/lane). This demonstrates the CCDC58 antibody detected the CCDC58 protein (arrow).



CCDC58 Antibody (N-term) (Cat. #AP12660a) western blot analysis in mouse liver tissue lysates (35ug/lane). This demonstrates the CCDC58 antibody detected the CCDC58 protein (arrow).

CCDC58 Antibody (N-term) (Cat. #AP12660a) immunohistochemistry analysis in formalin fixed and paraffin embedded human testis tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of CCDC58 Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.



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