

CCDC153 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP58882

Product Information

Application	WB, IHC-P, IHC-F, IF, E
Primary Accession	<u>Q494R4</u>
Reactivity	Rat, Pig, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	23858

Additional Information

Gene ID	283152
Other Names	Coiled-coil domain-containing protein 153, CCDC153
Dilution	WB=1:500-2000,IHC-P=1:100-500,IHC-F=1:100-500,IF=1:100-500,ELISA=1:5000 -10000
Format	0.01M TBS(pH7.4) with 1% BSA, 0.09% (W/V) sodium azide and 50% Glyce
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Protein Information

Name	DRC12 (<u>HGNC:27446</u>)
Synonyms	CCDC153
Function	Component of the nexin-dynein regulatory complex (N-DRC), a key regulator of ciliary/flagellar motility which maintains the alignment and integrity of the distal axoneme and regulates microtubule sliding in motile axonemes.
Cellular Location	Cytoplasm, cytoskeleton, flagellum axoneme {ECO:0000250 UniProtKB:Q22RH5}

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