10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

# CCDC153 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP58882

## Product Information

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|---|---|
| **Application** | WB, IHC-P, IHC-F, IF, E |
| **Primary Accession** | Q494R4 |
| **Reactivity** | Rat, Pig, Bovine |
| **Host** | Rabbit |
| **Clonality** | Polyclonal |
| **Calculated MW** | 23858 |

## Additional Information

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|---|---|
| **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 |
| **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

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| **Name** | DRC12 ( HGNC:27446) |
| **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'.