

CCDC38 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP58888**Specification**

CCDC38 Polyclonal Antibody - Product Information

Application	WB, IHC-P, IHC-F, IF
Primary Accession	Q502W7
Reactivity	Rat, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	65315

CCDC38 Polyclonal Antibody - Additional Information**Gene ID** 120935**Other Names**

Coiled-coil domain-containing protein 38, CCDC38

Dilution

WB~1:1000
IHC-P~N/A
IHC-F~N/A
IF~1:50~200

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.

CCDC38 Polyclonal Antibody - Protein Information**Name** CCDC38**Function**

Essential for male fertility. Required for sperm flagellum biogenesis. Also required for acrosome biogenesis. Required for the attachment of developing acrosomes to the nucleus during spermiogenesis and may be involved in the transport of fibrous sheath components.

Cellular Location

Cytoplasm, cytoskeleton, microtubule organizing center, centrosome. Cytoplasm, perinuclear region {ECO:0000250|UniProtKB:Q8CDN8}. Cell projection, cilium, flagellum {ECO:0000250|UniProtKB:Q8CDN8}. Cytoplasm, cytoskeleton {ECO:0000250|UniProtKB:Q8CDN8}. Note=Localizes to the sperm flagellum, manchette and the perinuclear region of the sperm head. {ECO:0000250|UniProtKB:Q8CDN8}

CCDC38 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

CCDC38 Polyclonal Antibody - Images