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C1orf67 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP59383

Product Information

Application	IHC-P, IHC-F, IF, E
Primary Accession	Q0VDD8
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	399895

Additional Information

Gene ID	127602
Other Names	Dynein heavy chain 14, axonemal, Axonemal beta dynein heavy chain 14, Ciliary dynein heavy chain 14, DNAH14, C1orf67
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,IF=1:50-200,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

Name	DNAH14
Synonyms	C1orf67
Function	Force generating protein of respiratory cilia. Produces force towards the minus ends of microtubules. Dynein has ATPase activity; the force-producing power stroke is thought to occur on release of ADP. Involved in sperm motility; implicated in sperm flagellar assembly (By similarity).
Cellular Location	Cytoplasm, cytoskeleton, cilium axoneme

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