

C9orf171 Rabbit pAb

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Catalog # AP55944

Product Information

Application	WB, IHC-P, IHC-F, IF
Primary Accession	Q6ZQR2
Predicted	Rat, Human, Mouse, Horse, Sheep
Host	Rabbit
Clonality	Polyclonal
Calculated MW	36499
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human C9orf171
Epitope Specificity	201-300/320
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	CFAP77 (Cilia And Flagella Associated Protein 77) is a Protein Coding gene.

Additional Information

Gene ID	389799
Other Names	Cilia- and flagella-associated protein 77, CFAP77 (HGNC:33776)
Dilution	WB=1:500-2000,IHC-P=1:100-500,IHC-F=1:100-500,ICC/IF=1:100-500,IF=1:100-500
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	CFAP77 (HGNC:33776)
Function	Microtubule inner protein (MIP) part of the dynein-decorated doublet microtubules (DMTs) in cilia axoneme, which is required for motile cilia beating.
Cellular Location	Cytoplasm, cytoskeleton, cilium axoneme. Cytoplasm, cytoskeleton, flagellum axoneme {ECO:0000250 UniProtKB:A0A087WRI3} Cell projection, cilium

Tissue Location

Expressed in airway epithelial cells.

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