

CA194 Rabbit Polyclonal Antibody

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Catalog # AP93353

Product Information

Application	WB
Primary Accession	Q5T5A4
Reactivity	Human, Mouse
Host	Polyclonal, Rabbit, IgG
Clonality	Polyclonal
Calculated MW	19350

Additional Information

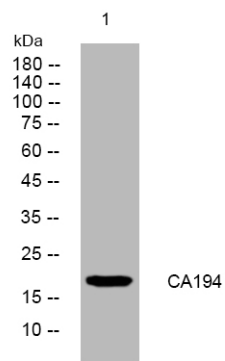
Gene ID	127003
Other Names	Cilia- and flagella-associated protein 276 {ECO:0000312 HGNC:HGNC:32331}, CFAP276 (HGNC:32331)
Dilution	WB~~1:1000
Storage Conditions	-20°C

Protein Information

Name	CFAP276 (HGNC:32331)
Function	Microtubule inner protein (MIP) part of the dynein-decorated doublet microtubules (DMTs) in cilia axoneme, which is required for motile cilia beating (PubMed: 36191189). May play an important role for the maintenance of myelin-axon integrity (By similarity). May affect intracellular Ca(2+) homeostasis (PubMed: 31199454).
Cellular Location	Cytoplasm. Cytoplasm, cytoskeleton, flagellum axoneme {ECO:0000250 UniProtKB:Q9DAD0}. Cytoplasm, cytoskeleton. Cytoplasm, cytoskeleton, cilium axoneme
Tissue Location	Expressed in cerebrum, cerebellum, gastrocnemius muscle, spinal cord and lung tissues.

Images

Western blot analysis of lysates from DU145 cells, primary antibody was diluted at 1:1000, 4° over night



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