

C10orf63 Rabbit mAb

Catalog # AP77403

Product Information

Application	WB
Primary Accession	Q8TC29
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Monoclonal Antibody
Isotype	IgG
Conjugate	Unconjugated
Immunogen	A synthesized peptide derived from human C10orf63
Purification	Affinity Chromatography
Calculated MW	29454

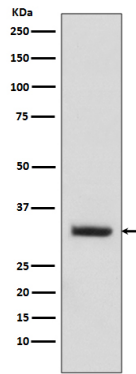
Additional Information

Gene ID	219670
Other Names	ENKUR
Dilution	WB~~1/500-1/1000
Format	Liquid in 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol.
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Protein Information

Name	ENKUR (HGNC:28388)
Synonyms	C10orf63
Function	Adapter that functions to localize a calcium-sensitive signal transduction machinery in sperm to a calcium-permeable ion channel (By similarity). Microtubule inner protein (MIP) part of the dynein- decorated doublet microtubules (DMTs) in cilia axoneme, which is required for motile cilia beating (PubMed: 36191189).
Cellular Location	Cytoplasm, cytoskeleton, cilium axoneme. Cytoplasm, cytoskeleton, flagellum axoneme {ECO:0000250 UniProtKB:Q6SP97}. Note=Sperm acrosomal crescent and flagellar principal piece. {ECO:0000250 UniProtKB:Q6SP97}
Tissue Location	Expressed in airway epithelial cells.

Images



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