

Anti-C10orf63 ENKUR Rabbit Monoclonal Antibody
Catalog # ABO13911**Specification**

Anti-C10orf63 ENKUR Rabbit Monoclonal Antibody - Product Information

Application	WB
Primary Accession	Q8TC29
Host	Rabbit
Isotype	Rabbit IgG
Reactivity	Human, Mouse
Clonality	Monoclonal
Format	Liquid

Description

Anti-C10orf63 ENKUR Rabbit Monoclonal Antibody . Tested in WB application. This antibody reacts with Human, Mouse.

Anti-C10orf63 ENKUR Rabbit Monoclonal Antibody - Additional Information

Gene ID 219670

Other Names

Enkurin, ENKUR (http://www.genenames.org/cgi-bin/gene_symbol_report?hgnc_id=28388), C10orf63

Calculated MW

29454 MW KDa

Application Details

WB 1:500-1:2000

Subcellular Localization

Cell projection, cilium, flagellum. Sperm acrosomal crescent and flagellar principal piece.

Contents

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

Immunogen

A synthesized peptide derived from human C10orf63

Purification

Affinity-chromatography

Storage

Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Anti-C10orf63 ENKUR Rabbit Monoclonal Antibody - 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

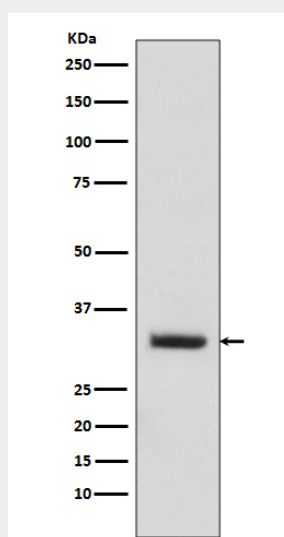
Expressed in airway epithelial cells.

Anti-C10orf63 ENKUR Rabbit Monoclonal 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](#)

Anti-C10orf63 ENKUR Rabbit Monoclonal Antibody - Images



Western blot analysis of C10orf63 expression in Mouse testis lysate.