

Dnalc4 antibody - middle region
Rabbit Polyclonal Antibody
Catalog # AI13369**Specification**

Dnalc4 antibody - middle region - Product Information

Application	WB
Primary Accession	O9DCM4
Other Accession	NM_017470 , NP_059498
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig, Dog
Predicted Host	Mouse
Clonality	Rabbit
Calculated MW	Polyclonal 12kDa KDa

Dnalc4 antibody - middle region - Additional Information**Gene ID** 54152

Alias Symbol	D15Ertd424e, Dnal4, Dnalc4
Other Names	
Dynein light chain 4, axonemal, Dnal4, Dnalc4	

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-Dnalc4 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

Dnalc4 antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

Dnalc4 antibody - middle region - Protein Information**Name** Dnal4**Synonyms** Dnalc4**Function**

Force generating protein of respiratory cilia. Produces force towards the minus ends of microtubules. Dynein has ATPase activity (By similarity).

Cellular Location

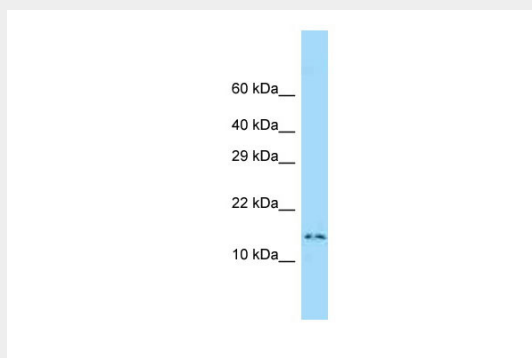
Cytoplasm, cytoskeleton, cilium axoneme

Dnalc4 antibody - middle region - 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](#)

Dnalc4 antibody - middle region - Images



WB Suggested Anti-Dnalc4 Antibody Titration: 1.0 µg/ml
Positive Control: Mouse Small Intestine

Dnalc4 antibody - middle region - References

Ogawa K., et al. Submitted (DEC-1997) to the EMBL/GenBank/DDBJ databases.
Carninci P., et al. Science 309:1559-1563(2005).