

Dnalc4 antibody - middle region

Rabbit Polyclonal Antibody

Catalog # AI13369

Product Information

Application	WB
Primary Accession	Q9DCM4
Other Accession	NM_017470 , NP_059498
Reactivity	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Dog, Guinea Pig, Horse, Bovine
Predicted	Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	12023

Additional Information

Gene ID	54152
Alias Symbol	D15Ert424e, 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.

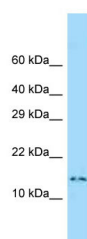
Protein Information

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

References

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

Images



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

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