

KIFC2 antibody - N-terminal region

Rabbit Polyclonal Antibody

Catalog # AI10586

Product Information

Application	WB
Primary Accession	Q96AC6
Other Accession	NM_145754 , NP_665697
Reactivity	Human, Mouse, Rat, Dog, Bovine, Yeast
Predicted	Human, Mouse, Rat, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	90147

Additional Information

Gene ID	90990
Other Names	Kinesin-like protein KIFC2, KIFC2
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-KIFC2 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	KIFC2 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	KIFC2
Function	May play a role in microtubule-dependent retrograde axonal transport. May function as the motor for the transport of multivesicular body (MVB)-like organelles in dendrites (By similarity).
Cellular Location	Cytoplasm, cytoskeleton.

References

Hanlon,D.W., (1997) Neuron 18 (3), 439-451 Reconstitution and Storage:For short term use, store at 2-8C up to 1 week. For long term storage, store at -20C in small aliquots to prevent freeze-thaw cycles.

Images



WB Suggested Anti-KIFC2 Antibody Titration: .2-1 ug/ml
ELISA Titer: 1:125
Positive Control: Human Muscle

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