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KIF9 antibody - N-terminal region

Rabbit Polyclonal Antibody
Catalog # AI10588

Product Information

Application	WB
Primary Accession	Q9HAQ2
Other Accession	NM_182903, NP_878906
Reactivity	Human, Mouse, Rat, Bovine
Predicted	Human, Mouse, Rat, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	89986

Additional Information

Gene ID	64147
Alias Symbol	MGC104186
Other Names	Kinesin-like protein KIF9, KIF9
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-KIF9 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	KIF9 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

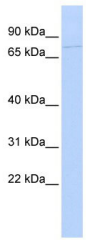
Protein Information

Name	KIF9
Function	Essential for normal male fertility and for progressive motility of spermatozoa.
Cellular Location	Cytoplasm, cytoskeleton. Cell projection, cilium, flagellum {ECO:0000250|UniProtKB:Q9WV04} Cytoplasm, cytoskeleton, flagellum axoneme {ECO:0000250|UniProtKB:Q9WV04}

References

Piddini,E., (2001) EMBO J. 20 (15), 4076-4087 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-KIF9 Antibody Titration: .2-1 ug/ml
ELISA Titer: 1:15625
Positive Control: MCF7 cell lysate

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