

KIFC1 Rabbit Polyclonal Antibody

Catalog #: EAB21974

Host/Isotype	Clonality	Applications	MW (kDa)	Reactivity
Rabbit IgG	Polyclonal	WB, IHC-P, IF/ICC	74	Human, Mouse, Rat

Applications Dilutions

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

WB(Western Blotting)	1:1000-5000
IHC-P(Immunohistochemistry-Paraffin)	1:50-300
IF/ICC(Immunofluorescence/Immunocytochemistry)	1:50-300

Product Information

Conjugate	Unconjugate
Specificity	KIFC1 Rabbit Polyclonal Antibody detects endogenous levels of KIFC1 protein.
Purification	Affinity purification
Concentration	1mg/ml
Format	Liquid
Formulation	In PBS, pH 7.4, Containing 0.02% sodium azide, 0.5% BSA and 50% Glycerol
Shipping	Gel Pack
Storage	Store at -20°C least 1 year from the date of shipment. Avoid repeated freeze/thaw cycles. Aliquots may be stored at +4°C for 1-2 weeks
UniProt ID	Q9BW19
Entrez-Gene ID	3833

Product Description

KIFC1 (kinesin family member C1), also known as HSET or KNLS2 (kinesin-like protein 2), is a 673 amino acid protein that belongs to the kinesin-like family of proteins. KIFC1 localizes to the nucleus and contains a C-terminal kinesin-motor domain. Functioning as a minus-end directed microtubule-dependent motor, KIFC1 works together with NuMA and cytoplasmic Dynein to organize microtubule minus ends at spindle poles.

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