

A8617

Leader in Biomolecular Solutions for Life Science



KIFC3 Rabbit pAb

Catalog No.: A8617

Basic Information

Observed MW

120kDa

Calculated MW

93kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human,Rat

Background

This gene encodes a member of the kinesin-14 family of microtubule motors. Members of this family play a role in the formation, maintenance and remodeling of the bipolar mitotic spindle. The protein encoded by this gene has cytoplasmic functions in the interphase cells. It may also be involved in the final stages of cytokinesis. Alternative splicing results in multiple transcript variants encoding different isoforms.

Recommended Dilutions

WB 1:200 - 1:2000

Immunogen Information

Gene ID

3801

Swiss Prot

Q9BVG8

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 140-390 of human KIFC3 (NP_005541.3).

Synonyms

KIFC3

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

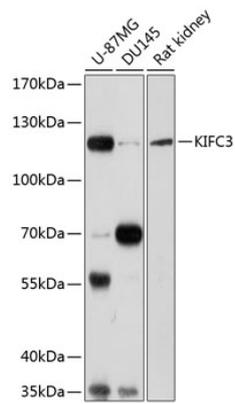
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Validation Data



Western blot analysis of extracts of various cell lines, using KIFC3 antibody (A8617) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 30s.