

KIF11 Rabbit Polyclonal Antibody

Catalog No: #55369

Package Size: #55369-1 50ul #55369-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

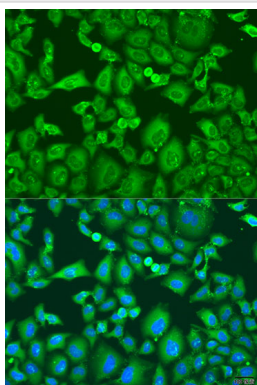
Description

Product Name	KIF11 Rabbit Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IF
Species Reactivity	Human
Immunogen Description	Recombinant fusion protein of human KIF11 (NP_004514.2).
Conjugates	Unconjugated
Other Names	KIF11;EG5;HKSP;KNSL1;MCLMR;TRIP5
Accession No.	Swiss Prot:P52732GenelD:3832
Calculated MW	119kDa
SDS-PAGE MW	130kDa
Formulation	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

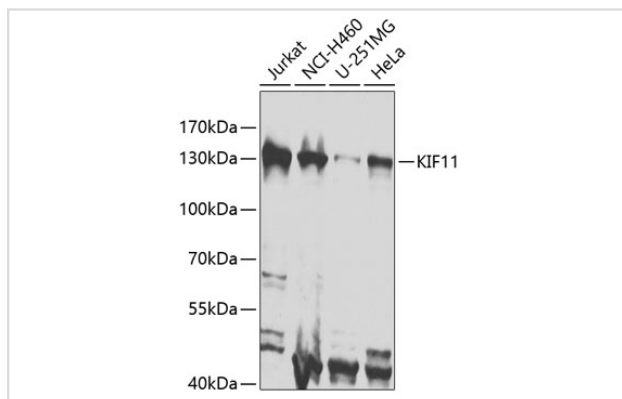
Application Details

WB□1:500 - 1:2000IF□1:50 - 1:100IP□1:50 - 1:200

Images



Immunofluorescence analysis of U2OS cells using KIF11 at dilution of 1:100. Blue: DAPI for nuclear staining.



Western blot analysis of extracts of various cell lines, using KIF11 at 1:1000 dilution.

Background

This gene encodes a motor protein that belongs to the kinesin-like protein family. Members of this protein family are known to be involved in various kinds of spindle dynamics. The function of this gene product includes chromosome positioning, centrosome separation and establishing a bipolar spindle during cell mitosis.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.