
Product Name: MKLP1 Rabbit Polyclonal Antibody**Catalog #: APRab00001**

For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	WB,ICC/IF
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification	Affinity Chromatography

Application

Dilution Ratio	WB 1:500-1:1000,ICC/IF 1:50-1:200
Molecular Weight	Calculated MW: 110 kDa; Observed MW: 98 kDa

Antigen Information

Gene Name	KIF23
Alternative Names	CHO1; KNSL5; MKLP1; MKLP-1
Gene ID	9493
SwissProt ID	Q02241
Immunogen	A synthetic peptide of human MKLP1

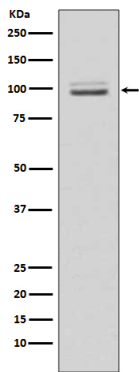
Background

Plus-end-directed motor enzyme that moves antiparallel microtubules in vitro. Localizes to the interzone of mitotic spindles.

Research Area

Cell Biology

Image Data



Western blot analysis of MKLP1 in HeLa lysates using MKLP1 antibody.