
Product Name: MKLP1 Rabbit Monoclonal Antibody**Catalog #: AMRe02259**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.5mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000
Molecular Weight	Calculated MW: 110 kDa; Observed MW: 110 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

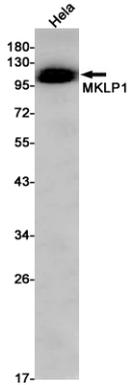
Background

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.