

# Kinectin 1 Rabbit mAb [94Q3]

Cat NO. :A40389

#### Information:

Applications	Reactivity:	UniProt ID:	MW(kDa)	Host	Isotype	Size
WB	н	Q86UP2	160 kDa	Rabbit	IgG	100ul,200ul

Applications detail:

Application

WB

1:1000-2000

The optimal dilutions should be determined by the end user

Conjugate:

UnConjugate

Form:

Liquid

sensitivity:

Endogenous

Purification:

Protein A purification

Specificity:

Antibody is produced by immunizing animals with a synthetic peptide at the sequence of Human Kinectin 1

#### Storage buffer and conditions:

Antibody store in 10 mM PBS, 0.5mg/ml BSA, 50% glycerol (buffer) .

Shipped at 4°C. Store at-20°C or -80°C.

 $\label{products} \textbf{Products are valid for one natural year of receipt.} \textbf{Avoid repeated freeze} \ \textit{I} \ \textbf{thaw cycles}.$ 

#### Tissue specificity:

High levels in peripheral blood lymphocytes, testis and ovary, lower levels in spleen, thymus, prostate, small intestine and colon.

### **Subcellular location:**

Endoplasmic reticulum membrane, Single-pass type II membrane protein.

### Function:

Introduction: WB: Western Blot IP: Immunoprecipitation IHC: Immunohistochemistry ChIP: Chromatin Immunoprecipitation ICC/IF: Immunocytochemistry/
Immunofluorescence F: Flow Cytometry

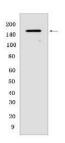
Cross Reactivity: H: human M: mouse R: rat Hm: hamster Mk: monkey Vir: virus MI: mink C: chicken Dm D. melanogaster X: Xenopus Z: zebrafish B: bovine Dg: dog Pg: pig Hr: horse



Receptor for kinesin thus involved in kinesin-driven vesicle motility. Accumulates in integrin-based adhesion complexes (IAC) upon integrin aggregation by fibronectin.

## **Validation Data:**

### Kinectin 1 Rabbit mAb [94Q3] Images



Western blot (SDS PAGE) analysis of extracts from HeLa cells. Using Kinectin 1 Rabbit mAb [94Q3] at dilution of 1:1000 incubated at  $4^{\circ}$ C over night.

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