

# HIP1R Rabbit mAb [83F6]

Cat NO. :A70801

#### Information:

Applications	Reactivity:	UniProt ID:	MW(kDa)	Host	Isotype	Size
WB,IHC,ICC/IF	н	O75146	119 kDa	Rabbit	IgG	100ul,200ul

Applications detail:

Application

WB 1:1000-2000

IHC 1:100,

ICC/IF 1:100,

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 of Human HIP1R.

### 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:

Brain, heart, kidney, pancreas, and liver, but not in lung or placenta.

### Subcellular location:

 $\label{thm:continuous} \textbf{Cytoplasm}, \textbf{perinuclear region}. \textbf{ Endomembrane system}. \textbf{ Cytoplasmic vesicle, clathrin-coated vesicle membrane}.$ 

#### Function:

Component of clathrin-coated pits and vesicles, that may link the endocytic machinery to the actin cytoskeleton. Binds 3-phosphoinositides (via ENTH domain). May act through the ENTH domain to promote cell survival by stabilizing receptor tyrosine kinases following ligand-induced endocytosis..

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



## **Validation Data:**

## HIP1R Rabbit mAb [83F6] Images



Western blot (SDS PAGE) analysis of extracts from Human fetal kidney tissue lyaste.using HIP1R Rabbit mAb [83F6] at dilution of 1:1000 incubated at  $4^{\circ}$ C over night

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