

# NRP2 Rabbit mAb [77DK]

Cat NO. :A68436

### Information:

Applications	Reactivity:	UniProt ID:	MW(kDa)	Host	Isotype	Size
WB,ICC/IF	н	O60462	130 kDa	Rabbit	IgG	100ul,200ul

Applications detail:

Application

WB

1:1000-2000

ICC/IF

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 NRP2

### 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:

## Subcellular location:

Membrane, Single-pass type I membrane protein., [Isoform s9]: Secreted.

#### Function:

High affinity receptor for semaphorins 3C, 3F, VEGF-165 and VEGF-145 isoforms of VEGF, and the PLGF-2 isoform of PGF., (Microbial infection) Acts as a receptor for human cytomegalovirus pentamer-dependent entry in epithelial and endothelial cells..

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:**

## NRP2 Rabbit mAb [77DK] Images



Western blot (SDS PAGE) analysis of extracts from U-87 MG cells.Using NRP2Rabbit mAb [77DK] at dilution of 1:1000 incubated at  $4^{\circ}$  over night.

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