

## Sortilin Recombinant Rabbit mAb

Cata	log:	BS47049
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Host: Rabbit

Reactivity: Human, Mouse, Rat

### **BackGround:**

This gene encodes a member of the VPS10-related sortilin family of proteins. The encoded preproprotein is proteolytically processed by furin to generate the mature receptor. This receptor plays a role in the trafficking of different proteins to either the cell surface, or subcellular compartments such as lysosomes and endosomes. Expression levels of this gene may influence the risk of myocardial infarction in human patients. Alternative splicing results in multiple transcript variants. [provided by Ref-Seq, Oct 2015]

#### **Product:**

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

**Molecular Weight:** 

#### 92 kDa

**Swiss-Prot:** 

Q99523

**Purification&Purity:** 

Affinity Purification

**Applications:** 

WB: 1:1000<br />IHC: 1:500<br />ICC/IF: 1:20<br />FC: 1:50

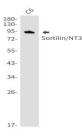
#### **Storage&Stability:**

Store at  $4 \,^{\circ}{\rm C}$  short term. Aliquot and store at  $-20 \,^{\circ}{\rm C}$  long term. Avoid freeze-thaw cycles.

**Isotype:** 

# IgG

## **DATA:**



Western blot detection of Sortilin/NT3 in Hela,A549,MCF-7 cell lysates using Sortilin/NT3 antibody(1:1000 diluted).

#### Note:

For research use only, not for use in diagnostic procedure.

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