

Sortilin Rabbit mAb

Catalog No: #52863

Package Size: #52863-1 50ul #52863-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

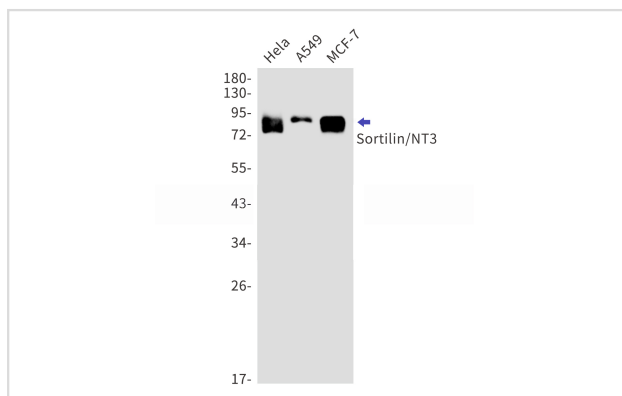
Description

Product Name	Sortilin Rabbit mAb
Host Species	Recombinant Rabbit
Clonality	Monoclonal antibody
Clone No.	S02-6B4
Isotype	IgG
Purification	Affinity Purified
Applications	WB IHC
Species Reactivity	Human,Mouse,Rat
Immunogen Description	Recombinant protein of human Sortilin/NT3
Conjugates	Unconjugated
Modification	Unmodification
Other Names	NT3; Gp95; NTR3; LDLCQ6
Accession No.	Swiss-Prot:Q99523GeneID:6272
Uniprot	Q99523
GeneID	6272
Calculated MW	Calculated MW:92 kDa,Observed MW:92 kDa
Concentration	0.3 mg/ml
Formulation	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

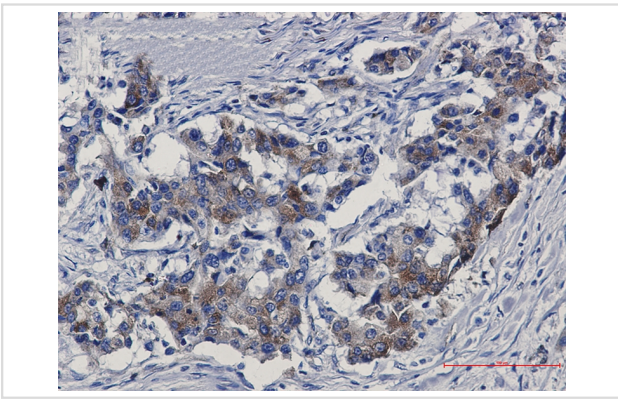
Application Details

WB: 1/1000 IHC: 1/500

Images



Western blot detection of Sortilin/NT3 in HeLa,A549,MCF-7 cell lysates using Sortilin/NT3 Rabbit mAb(1:1000 diluted).Predicted band size:92kDa.Observed band size:92kDa.



Immunohistochemistry of Sortilin/NT3 in paraffin-embedded Human lung cancer tissue using Sortilin/NT3 Rabbit mAb at dilution 1/50

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 RefSeq, Oct 2015]

Note: This product is for in vitro research use only