

Sortilin (16T5) Rabbit Monoclonal Antibody

Catalog# HZ-YMA00683

Product information

产品货号	HZ-YMA00683
产品名称	Sortilin (16T5) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	SORT1
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	6272
Human Swissprot No.	Q99523
稀释度	IHC-P 1:500-1:2000, WB 1:2000-1:10000, IF-P/IF-F/IF-ICC 1:200-1:1000, ELISA 1:5000-1:20000
参考分子量	100kDa
预测分子量	92kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
背景介绍	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],
细胞定位	Golgi apparatus, Golgi stack membrane ; Single-pass type I membrane protein . Endosome membrane ; Single-pass type I membrane protein . Endoplasmic reticulum membrane ; Single-pass type I membrane protein . Nucleus membrane ; Single-pass type I membrane protein . Cell membrane; Single-pass type I membrane protein; Extracellular side. Lysosome membrane ; Single-pass type I membrane protein . Localized to membranes of the endoplasmic reticulum, endosomes, Golgi stack, lysosomes and nucleus. A small fraction of the protein is also localized to the plasma membrane. May also be found in SLC2A4/GLUT4 storage vesicles (GSVs) in adipocytes. Localization to the plasma membrane in adipocytes may be enhanced by insulin.
纯化	Protein A
Clonality	Monoclonal