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Sortilin Rabbit mAb

货号: AYM31202

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC
推荐浓度	**WB:** 1:500 - 1:2000 **IHC:** 1:50 - 1:200
理论分子量	77kDa/92kDa
实测分子量	92kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	U-251MG,PC-3,HepG2,Mouse liver,Mouse kidney,Rat brain
细胞定位	Cell membrane,Endoplasmic reticulum membrane,Endosome membrane,Extracellular side,Golgi apparatus,Golgi stack membrane,Lysosome membrane,Membrane,Nucleus membrane,Single-pass type I membrane protein
纯化	Affinity purification

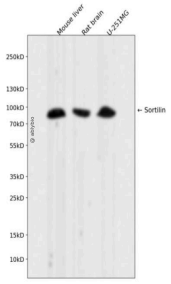
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human Sortilin.

靶点信息

研究背景	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.
基因ID	6272
基因名	SORT1
Swiss	Q99523 (https://www.uniprot.org/uniprotkb/Q99523/entry)
别名	Sortilin,Sortilin Rabbit mAb,SORT1,100 kDa NT receptor,Glycoprotein 95,Neurotensin receptor 3

产品验证



Western blot analysis of Sortilin expressed in Mouse liver,Rat brain,U-251MG using Sortilin Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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