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Phospho-ABCA1 (Ser2054) (YD33638) Rabbit mAb

货号: AYD12623

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB ICC/IF
推荐浓度	
理论分子量	254kDa
实测分子量	
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	Mouse brain,Rat brain,Rat brain
细胞定位	Cell membrane, Endosome
纯化	亲和纯化

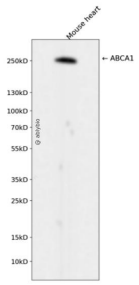
抗原信息

抗原信息	

靶点信息

研究背景	The membrane-associated protein encoded by this gene is a member of the superfamily of ATP-binding c assette (ABC) transporters. ABC proteins transport various molecules across extra- and intracellular mem branes. ABC genes are divided into seven distinct subfamilies (ABC1, MDR/TAP, MRP, ALD, OABP, GCN20, White). This protein is a member of the ABC1 subfamily. Members of the ABC1 subfamily comprise the onl y major ABC subfamily found exclusively in multicellular eukaryotes. With cholesterol as its substrate, thi s protein functions as a cholesteral efflux pump in the cellular lipid removal pathway. Mutations in this ge ne have been associated with Tangier's disease and familial high-density lipoprotein deficiency.
基因ID	19
基因名	ABCA1
Swiss	O95477 (https://www.uniprot.org/uniprotkb/O95477/entry)
别名	Phospho-ABCA1 (Ser2054) (YD33638),Phospho-ABCA1 (Ser2054) (YD33638) Rabbit mAb,ABCA1,ATP-bindi ng cassette sub-family A member 1,ATP-binding cassette transporter 1,Cholesterol efflux regulatory prote in,ABC1,CERP

产品验证



Western blot analysis of Phospho-ABCA1 (Ser2054) expressed in Mouse heart using Phospho-ABCA1 (Ser2 054) Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/prote ins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure ti me: 120s.

实验步骤

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