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MYH14 Rabbit pAb

货号: **AYP12410**

产品信息

反应	Human
宿主	Rabbit
克隆性	Polyclonal
预测反应	IF: Sus scrofa WB: Mus musculus
应用	WB IHC
推荐浓度	WB: 1:1000 - 1:5000 IHC: 1:50 - 1:200
理论分子量	167kDa/202kDa/227kDa/228kDa/232kDa
实测分子量	252KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3
偶联物	Unconjugated
阳性对照	MCF7,U-937(Negative control),Rat lung
细胞定位	cytosol,extracellular exosome,growth cone
纯化	Affinity purification

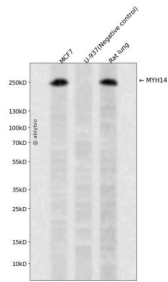
抗原信息

抗原信息	A synthetic peptide of human MYH14
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靶点信息

研究背景	This gene encodes a member of the myosin superfamily. The protein represents a conventional non-muscle myosin; it should not be confused with the unconventional myosin-14 (MYO14). Myosins are actin-dependent motor proteins with diverse functions including regulation of cytokinesis, cell motility, and cell polarity. Mutations in this gene result in one form of autosomal dominant hearing impairment. Multiple transcript variants encoding different isoforms have been found for this gene.
基因ID	79784
基因名	MYH14
Swiss	Q7Z406 (https://www.uniprot.org/uniprotkb/Q7Z406/entry)
别名	MYH14,DFNA4,DFNA4A,FP17425,MHC16,MYH17,NMHC II-C,NMHC-II-C,PNMHH,myosin,NMHCII-C,myosin-14,MYH14 Rabbit pAb,Myosin heavy chain 14,Myosin heavy chain,non-muscle IIc,Non-muscle myosin heavy chain IIc,KIAA2034

产品验证



Western blot analysis of MYH14 expressed in MCF7,U-937(Negative control),Rat lung using MYH14 Rabbit pAb 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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