

Anti-Myosin VIIa/MYO7A 兔多克隆抗体

K1335991 -20°C



产品信息

蛋白质全称	非常规肌球蛋白 VIIa
别名	Myo7a, Myo7, DFNA11, Deafness autosomal dominant 11, DFNB2, NSRD2, Ush1b, Unconventional myosin VIIa
免疫原	小鼠 Myosin VIIa/MYO7A 重组蛋白
Uniprot ID	P97479
抗体亚型	IgG
纯化方式	亲和纯化
预测分子量 / 观测分子量	255 kDa / 255 kDa

应用

WB 免疫印迹

物种：小鼠，大鼠

稀释比：1: 250-1: 500

阳性样品：睾丸

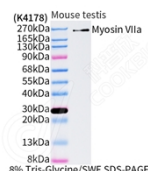
背景

Myosins are actin-based motor molecules with ATPase activity. Unconventional myosins serve in intracellular movements. Their highly divergent tails bind to membranous compartments, which are then moved relative to actin filaments. In the retina, plays an important role in the renewal of the outer photoreceptor disks. Plays an important role in the distribution and migration of retinal pigment epithelial (RPE) melanosomes and phagosomes, and in the regulation of opsin transport in retinal photoreceptors. Mediates intracellular transport of RPE65 in the retina pigment epithelium.

储存条件

储存条件：自收到之日起 -20°C下储存一年，避免反复冻融。
储存缓冲液：含 0.15% ProClin300 防腐剂, 100 µg/mL 牛血清白蛋白和 50%甘油的磷酸盐缓冲液。

图像



WB 检测 Myosin VIIa/MYO7A 蛋白(货号 K1335991).
 样品: 经 RIPA 裂解液(货号 KSG2002)处理的蛋白质.
 封闭: 3%脱脂牛奶(货号 KSGC310001)溶于 TBST 溶液,
 室温孵育 1 小时.
 一抗: 1: 500 稀释, 4°C 孵育过夜.
 二抗: HRP 标记山羊抗兔 IgG (H+L) (货号 KB69909), 1:
 5000 稀释, 室温孵育 1 小时.

For Research Use Only!

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