NYX Rabbit pAb

货号: AYP16194

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC
推荐浓度	**WB:** 1:500 - 1:2000 **IHC:** 1:50 - 1:100
理论分子量	52kDa
实测分子量	52kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	293T
细胞定位	Secreted,extracellular matrix,extracellular space
纯化	Affinity purification

抗原信息

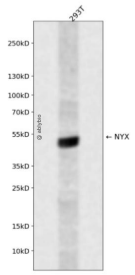
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 282-481 of human NYX (NP_072089.1).
序列	LLYLDRNSIAFVEEGAFQNLSGLLALHLNGNRLTVLAWVAFQPGFFLGRLFLFRNPWCCDCRLEWLRDWMEGSGRVTDV PCASPGSVAGLDLSQVTFGRSSDGLCVDPEELNLTTSSPGPSPEPAATTVSRFSSLLSKLLAPRVPVEEAANTTGGLANAS LSDSLSSRGVGGAGRQPWFLLASCLLPSVAQHVVFGLQMD

靶点信息

研究背景	The product of this gene belongs to the small leucine-rich proteoglycan (SLRP) family of proteins. Defects in this gene are the cause of congenital stationary night blindness type 1 (CSNB1), also called X-linked co ngenital stationary night blindness (XLCSNB). CSNB1 is a rare inherited retinal disorder characterized by i mpaired scotopic vision, myopia, hyperopia, nystagmus and reduced visual acuity. The role of other SLRP proteins suggests that mutations in this gene disrupt developing retinal interconnections involving the ON -bipolar cells, leading to the visual losses seen in patients with complete CSNB.

基因**ID**	60506
基因名	NYX
Swiss	Q9GZU5
别名	NYX;CLRP;CSNB1;CSNB1A;CSNB4;NBM1

产品验证



Western blot analysis of NYX expressed in 293T using NYX 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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