

MBNL2 Rabbit pAb

货号: **AYP19577**

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	39kDa/40kDa
实测分子量	39kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	A-549,HeLa,Mouse brain
细胞定位	Cytoplasm,Nucleus
纯化	Affinity purification

抗原信息

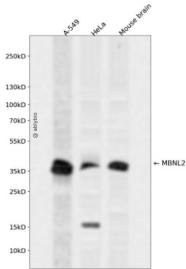
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 160-260 of human MBNL2 (NP_659002.1).
序列	PPVTVPGSTATQKLLRTDKLEVCREFQRGNCARGETDCRFAHPADSTMIDTSDNTVTVCMYDIKGRMREKCKYFHPPAH LQAKIKAAQHQAQAAVAAQA

靶点信息

研究背景	This gene is a member of the muscleblind protein family which was initially described in <i>Drosophila melanogaster</i> . This gene encodes a C3H-type zinc finger protein that modulates alternative splicing of pre-mRNAs. Muscleblind proteins bind specifically to expanded dsCUG RNA but not to normal size CUG repeats and may thereby play a role in the pathophysiology of myotonic dystrophy. Several alternatively spliced transcript variants have been described but the full-length nature of only some have been determined.
基因ID	10150

基因名	MBNL2
Swiss	Q5VZF2
别名	MBNL2;MBLL;MBLL39;PRO2032

产品验证



Western blot analysis of MBNL2 expressed in A-549, HeLa, Mouse brain using MBNL2 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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