Occludin Rabbit mAb

货号: B31169

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IP FC
推荐浓度	**WB:** 1:500 - 1:2000 **IP:** 1:20 - 1:50 **FC:** 1:20 - 1:50
理论分子量	8kDa/23kDa/31kDa/52kDa/54kDa/59kDa
实测分子量	59kDa
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	293T,Mouse brain
细胞定位	Cell junction,Membrane,Multi-pass membrane protein,tight junction
纯化	Affinity purification

抗原信息

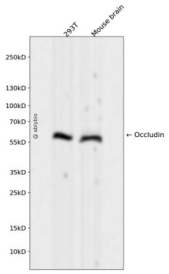
抗原信息	Recombinant fusion protein corresponding to Human Occludin.
序列	TDYTTGGESCDELEEDWIREYPPITSDQQRQLYKRNFDTGLQEYKSLQSELDEINKELSRLDKELDDYREESEEYMAAADEYNRLKQVKGSADYKSKKNHCKQLKSKLSHIKKMVGDYDRQKT

靶点信息

研究背景	This gene encodes an integral membrane protein that is required for cytokine-induced regulation of the tight junction paracellular permeability barrier. Mutations in this gene are thought to be a cause of band-like calcification with simplified gyration and polymicrogyria (BLC-PMG), an autosomal recessive neurologic disorder that is also known as pseudo-TORCH syndrome. Alternative splicing results in multiple transcript variants. A related pseudogene is present 1.5 Mb downstream on the q arm of chromosome 5.

基因**ID**	100506658
基因名	OCLN
Swiss	Q16625
别名	OCLN;BLCPMG;PPP1R115;PTORCH1;occludin;Occludin

产品验证



Western blot analysis of Occludin expressed in 293T,Mouse brain using Occludin Rabbit mAb 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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