

Occludin Rabbit mAb

货号: **AYM31169**

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°C. 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

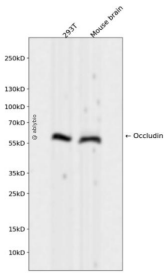
抗原信息	Recombinant fusion protein corresponding to Human Occludin.
序列	TDYTTGGESCDELEEDWIREYPPITSDQQRQLYKRNFD TGLQEYKSLQSELDEINKELSRDKELDDYREESEEYMAAADE YNRLKQVKGSADYKSKKNHCKQLKSKLSHIKKMVG DYDRQKT

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.
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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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