

MOGS Rabbit pAb

货号: **AYP10434**

产品信息

反应	Human,Mouse,Rat
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	80kDa/91kDa
实测分子量	80kDa
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	U-87MG,LO2,BxPC-3,OVCAR-3,Mouse Brain,Mouse Liver,Mouse Pancreas,Mouse Testis,Rat Liver
细胞定位	Endoplasmic reticulum membrane,Single-pass type II membrane protein
纯化	Affinity purification

抗原信息

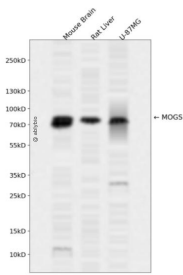
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 60-320 of human MOGS (NP_006293.2).
序列	RWVLAWYRARRAVTLHSAPPVLPADSSSPAVAPDLFWGTYRPHVYFGMKTRSPKPLLTGLMWAQQGTTPTPKLRHTCE QGDGVPYGWFEHDLGSLFGRQHIQDGLRLTTEFVKRPGGQHGGDWSWRVTVEPQDSGTSALPLVSLFFYVVTGKE VLLPEVGAKGQLKFISGHTSELGDFRFTLLPPTSPGDTAPKYGSYNVFWTSNPGLPLLETEMVKSRLNSWFQHRPPGAPPER YLGSLKQWEDRGPSGQGGQFL

靶点信息

研究背景	This gene encodes the first enzyme in the N-linked oligosaccharide processing pathway. The enzyme cleaves the distal alpha-1,2-linked glucose residue from the Glc(3)-Man(9)-GlcNAc(2) oligosaccharide precursor. This protein is located in the lumen of the endoplasmic reticulum. Defects in this gene are a cause of type IIb congenital disorder of glycosylation (CDGIIb). Two transcript variants encoding different isoforms have been found for this gene.
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基因ID	7841
基因名	MOGS
Swiss	Q13724
别名	MOGS;CDG2B;CWH41;DER7;GCS1

产品验证



Western blot analysis of MOGS expressed in Mouse Brain,Rat Liver,U-87MG using MOGS 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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