

— ABLYBIO, Help Your Research



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

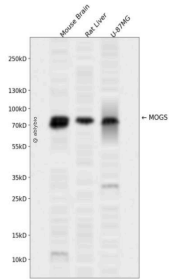
抗原信息

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

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.
基因ID	7841
基因名	MOGS
Swiss	Q13724 (https://www.uniprot.org/uniprotkb/Q13724/entry)
别名	MOGS,CDG2B,CWH41,DER7,GCS1,MOGS Rabbit pAb,Processing A-glycosidase I

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

访问官网浏览详情: www.ablybio.cn (<https://www.ablybio.cn/>www.ablybio.cn)