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GGT1 Rabbit mAb

货号: AYM31113

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC
推荐浓度	**WB:** 1:500 - 1:2000 **IHC:** 1:50 - 1:200
理论分子量	24kDa/39kDa/61kDa
实测分子量	50-60kDa
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	Jurkat,Mouse kidney
细胞定位	Cell membrane,Single-pass type II membrane protein
纯化	Affinity purification

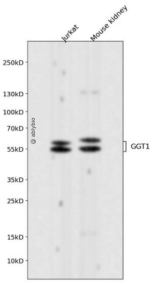
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human GGT1.

靶点信息

研究背景	The enzyme encoded by this gene is a type I gamma-glutamyltransferase that catalyzes the transfer of t he glutamyl moiety of glutathione to a variety of amino acids and dipeptide acceptors. The enzyme is co mposed of a heavy chain and a light chain, which are derived from a single precursor protein. It is expres sed in tissues involved in absorption and secretion and may contribute to the etiology of diabetes and ot her metabolic disorders. Multiple alternatively spliced variants have been identified. There are a number of related genes present on chromosomes 20 and 22, and putative pseudogenes for this gene on chromo somes 2, 13, and 22.
基因ID	2678
基因名	GGT1
Swiss	P19440 (https://www.uniprot.org/uniprotkb/P19440/entry)
别名	GGT1,GGT1 Rabbit mAb,Gamma-glutamyltransferase 1,Gamma-glutamyltranspeptidase 1,Leukotriene-C4 hydrolase,GGT

产品验证



Western blot analysis of GGT1 expressed in Jurkat,Mouse kidney using GGT1 Rabbit mAb at 1:1000. Secon dary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffe r: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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