

— ABLYBIO, Help Your Research



MGLL Rabbit pAb

货号: **AYP13405**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	IHC: Mus musculus
应用	WB IHC
推荐浓度	WB: 1:500 - 1:1000 IHC: 1:50 - 1:200
理论分子量	31kDa/33kDa
实测分子量	33KDa
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	HepG2,A-549,SH-SY5Y,Mouse heart,Rat brain,Rat heart
细胞定位	Cytoplasm,Membrane,Peripheral membrane protein,cytosol
纯化	Affinity purification

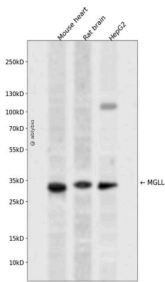
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-303 of human MGLL (NP_009214.1).
------	--

靶点信息

研究背景	This gene encodes a serine hydrolase of the AB hydrolase superfamily that catalyzes the conversion of monoacylglycerides to free fatty acids and glycerol. The encoded protein plays a critical role in several physiological processes including pain and nociperception through hydrolysis of the endocannabinoid 2-arachidonoylglycerol. Expression of this gene may play a role in cancer tumorigenesis and metastasis. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.
基因ID	11343
基因名	MGLL
Swiss	Q99685 (https://www.uniprot.org/uniprotkb/Q99685/entry)
别名	MGLL,HU-K5,HUK5,MAGL,MGL,MGLL Rabbit pAb,Lysophospholipase homolog,Lysophospholipase-like,Monoacylglycerol lipase

产品验证



Western blot analysis of MGLL expressed in Mouse heart,Rat brain,HepG2 using MGLL 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>)