

— ABLYBIO, Help Your Research



GBA Rabbit mAb

货号: **AYM28853**

产品信息

反应	Human,Rat
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	60kDa
实测分子量	60kDa
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	SH-SY5Y,MCF7,Rat brain
细胞定位	Luminal side,Lysosome membrane,Peripheral membrane protein
纯化	Affinity purification

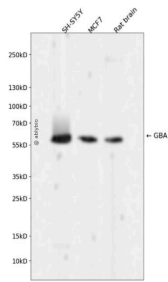
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human GBA.
------	--

靶点信息

研究背景	This gene encodes a lysosomal membrane protein that cleaves the beta-glucosidic linkage of glycosylceramide, an intermediate in glycolipid metabolism. Mutations in this gene cause Gaucher disease, a lysosomal storage disease characterized by an accumulation of glucocerebrosides. A related pseudogene is approximately 12 kb downstream of this gene on chromosome 1. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jan 2010]
基因ID	2629
基因名	GBA
Swiss	P04062 (https://www.uniprot.org/uniprotkb/P04062/entry)
别名	GBA, GBA Rabbit mAb, Acid beta-glucosidase, Alglucerase, Beta-glucocerebrosidase, Beta-glucosylceramidase 1, Cholesterol glucosyltransferase, Cholesteryl-beta-glucosidase, D-glucosyl-N-acylsphingosine glucohydrolase, Glucosylceramidase beta 1, Imiglucerase

产品验证



Western blot analysis of GBA expressed in SH-SY5Y, MCF7, Rat brain using GBA 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

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