



GABARAPL2 Rabbit mAb

货号: **AYT1136**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC ICC/IF
推荐浓度	WB 1:1000-1:5000: IHC 1:100-1:500: IHC 1:100-1:600:
理论分子量	14 kDa
实测分子量	16 kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	
细胞定位	Cytoplasmic vesicle , autophagosome .
纯化	

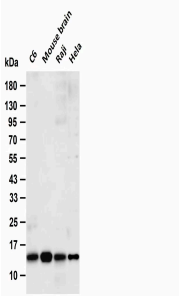
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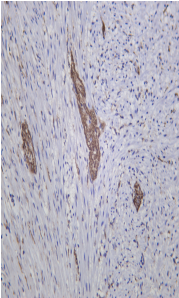
靶点信息

研究背景	function:Involved in intra-Golgi traffic. Modulates intra-Golgi transport through coupling between NSF activity and SNAREs activation. It first stimulates the ATPase activity of NSF which in turn stimulates the association with GOSR1. ,PTM:Phosphorylated upon DNA damage , probably by ATM or ATR. ,similarity:Belongs to the MAP1 LC3 family. ,subunit:Monomer. Interacts with GABRG2 , NSF , GOSR1 and beta-tubulin (By similarity) . Interacts with ULK1. ,tissue specificity:Ubiquitous. Expressed at high levels in the brain , heart , prostate , ovary , spleen and skeletal muscle. Expressed at very low levels in lung , thymus and small intestine
基因ID	11345;
基因名	GABARAPL2 FLC3A GEF2
Swiss	P60520 (https://www.uniprot.org/uniprotkb/P60520/entry)
别名	ATG8; ATG8C; FLC3A; GABA(A) receptor-associated protein-like 2; Gabarapl2; Gamma-aminobutyric acid receptor-associated protein-like 2; Ganglioside expression factor 2; GATE-16; GATE16; GBRL2_HUMAN; GEF-2; GEF2; General protein transport factor p16; Golgi-associated ATPase enhancer of 16 kDa; MAP1 light chain 3-related protein;

产品验证



Western blot analysis of extracts from C6, Mouse brain , Raji, Hela cells using GABARAPL2 at 1:1000.



Human appendix was stained with anti-GABARAPL2 Rabbit antibody, 1: 200

实验步骤

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