

产品名称: GABARAP Rabbit Polyclonal Antibody
产品货号: APRab11244



产品概述 (Summary)

产品名称 (Production Name)	GABARAP Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,ELISA
种属反应性 (Reactivity)	Human,Mouse,Rat

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Polyclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	GABARAPL2 FLC3A GEF2
别名 (Alternative Names)	GABA(A) receptor-associated protein-like 2
基因 ID (Gene ID)	11345.0
蛋白 ID (SwissProt ID)	P60520.Synthetic Peptide of GABARAP AA range: 26-75

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,ELISA 1:10000-1:20000
蛋白分子量 (Molecular Weight)	17kDa

研究背景 (Background)

function:Involved in intra-Golgi traffic. Modulates intra-Golgi transport through coupling between NSF activity and SNAREs

产品名称: GABARAP Rabbit Polyclonal Antibody
产品货号: APRab11244

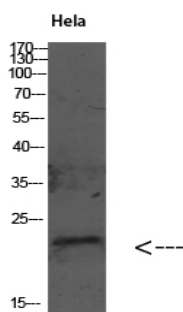


activation. It first stimulates the ATPase activity of NSF which in turn stimulates the association with GOSR1.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Belongs to the MAP1 LC3 family.,subunit:Monomer. Interacts with GABRG2, NSF, GOSR1 and beta-tubulin (By similarity). Interacts 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.,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.,

研究领域 (Research Area)

Regulation of autophagy;

图片 (Image Data)



Western Blot analysis of various cells using Antibody diluted at 1:1000. Secondary antibody was diluted at 1:20000

注意事项 (Note)

For research use only .