

GABARAP rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A14865	Rabbit	1 mg/ml	13667

Applications	WB,ELISA
Reactivity	Human,Mouse,Rat
Dilution	WB 1:500-2000, ELISA 1:10000-20000
Storage	-20°C/1 year
Specificity	GABARAP Polyclonal Antibody detects endogenous levels of GABARAP
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen	Synthetic Peptide of GABARAP
Uniprot No	P60520
Alternative names	GABA(A) receptor-associated protein-like 2
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	IgG
Conjugation	
Background	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.,
Other	GABARAPL2 FLC3A GEF2, GABARAP

Product Images:

Application Key:

WB-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

Species Cross-Reactivity Key:

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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