



GBRL1 mouse mAb

Catalog No	YP-mAb-10135
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	GABARAPL1 GEC1
Immunogen	Synthesized peptide derived from human GBRL1 AA range: 32-82
Specificity	This antibody detects endogenous levels of human GBRL1
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	APG8 like;APG8L;ATG8;ATG8B;ATG8L;Early estrogen regulated protein;Early estrogen-regulated protein;GABA;GABA(A) receptor associated protein like 1; GABA(A) receptor-associated protein-like 1;GABARAPL1 a;GABARAPL1; Gamma aminobutyric acid receptor associated protein like 1;Gamma-aminobutyric acid receptor-associated protein-like 1;GBRL1_HUMAN;GEC 1; GEC-1;GEC1;Glandular epithelial cell protein 1;GBRL1;GABARAPL1 GEC1; Gamma-aminobutyric acid receptor-associated protein-like 1 (Early estrogen-regulated protein) (GABA(A) receptor-associated protein-like 1) (Glandular epithelial cell protein 1) (GEC-1)
Observed Band	17 kDa
Calculated Molecular Weight	14kD
Cell Pathway	Cytoplasmic vesicle, autophagosome . Cytoplasmic vesicle membrane ; Lipid-anchor . Cytoplasm, cytoskeleton . Endoplasmic reticulum . Golgi apparatus .
Tissue Specificity	Ubiquitous. Expressed at very high levels in the brain, heart, peripheral blood leukocytes, liver, kidney, placenta and skeletal muscle. Expressed at very low levels in thymus and small intestine. In the brain, expression is particularly intense in motoneurons in the embryo and in neurons involved in somatomotor and neuroendocrine functions in the adult, particularly in the substantia nigra pars compacta.

**Function****Background****matters needing attention**

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images