



ERGIC-3 Monoclonal Antibody

Catalog No	YP-mAb-00696
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB
Gene Name	ERGIC3
Protein Name	Endoplasmic reticulum-Golgi intermediate compartment protein 3
Immunogen	The antiserum was produced against synthesized peptide derived from human ERGIC3. AA range:321-370
Specificity	ERGIC-3 Monoclonal Antibody detects endogenous levels of ERGIC-3 protein.
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	ERGIC3; C20orf47; ERV46; SDBCAG84; CGI-54; Endoplasmic reticulum-Golgi intermediate compartment protein 3; Serologically defined breast cancer antigen NY-BR-84
Observed Band	43kD
Cell Pathway	Endoplasmic reticulum-Golgi intermediate compartment membrane ; Multi-pass membrane protein . Golgi apparatus, cis-Golgi network membrane ; Multi-pass membrane protein . Endoplasmic reticulum membrane ; Multi-pass membrane protein . Cycles between the endoplasmic reticulum and the Golgi.
Tissue Specificity	Brain,Embryo,Fetal liver,Liver,Mammary gland,Skin,
Function	function:Possible role in transport between endoplasmic reticulum and Golgi.,similarity:Belongs to the ERGIC family.,subcellular location:Cycles between the endoplasmic reticulum and the Golgi.,subunit:Interacts with ERGIC1/ERGIC32.,
Background	function:Possible role in transport between endoplasmic reticulum and Golgi.,similarity:Belongs to the ERGIC family.,subcellular location:Cycles between the endoplasmic reticulum and the Golgi.,subunit:Interacts with ERGIC1/ERGIC32.,



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

