ERGIC-3 Monoclonal Antibody

Catalog No	BYmab-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 ERGI3. 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 1:500-2000
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

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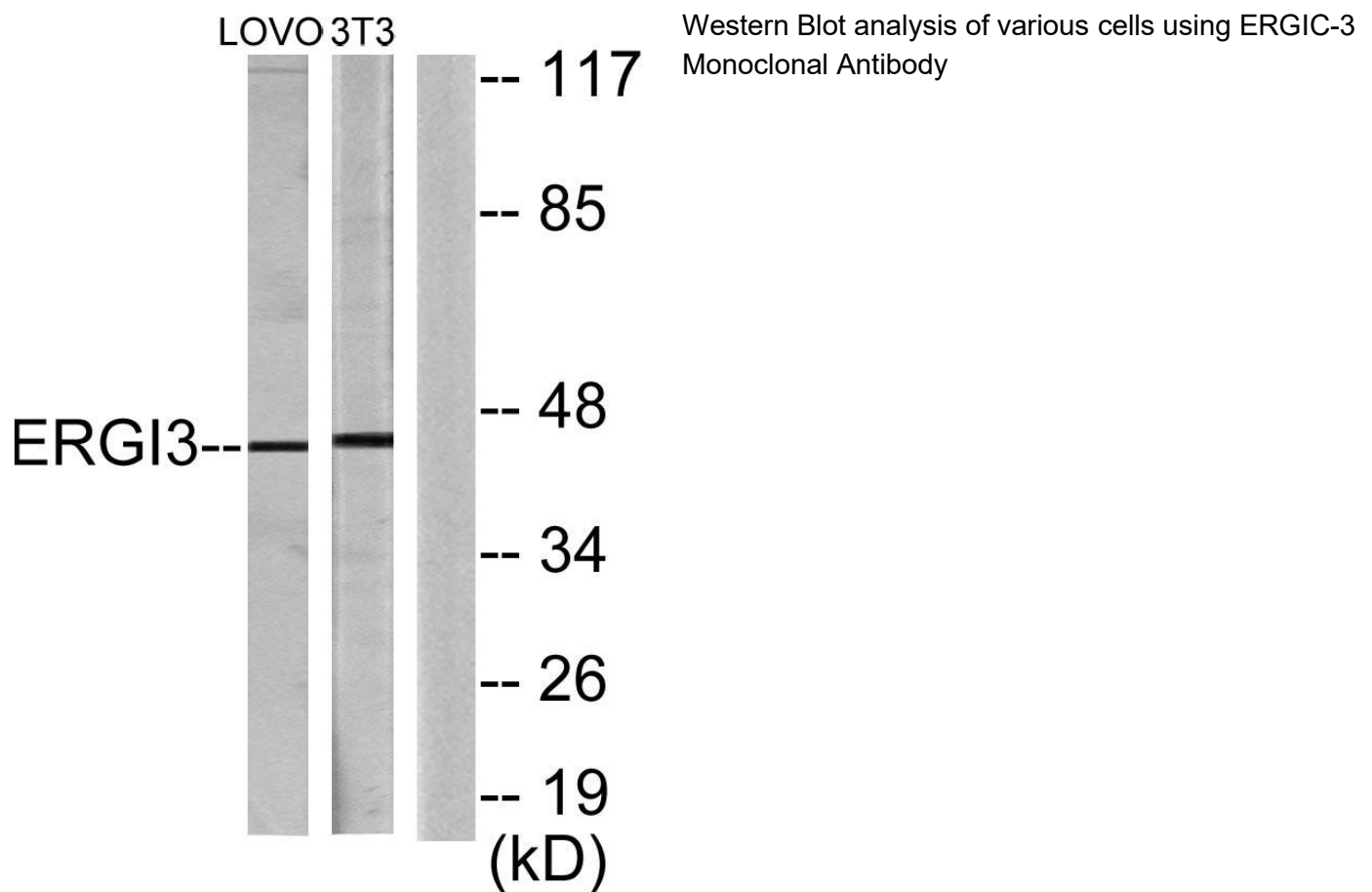the endoplasmic reticulum and the Golgi.,subunit:Interacts with ERGIC1/ERGIC32.,

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

Western Blot analysis of various cells using ERGIC-3 Monoclonal Antibody

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