



SERGEF Monoclonal Antibody

Catalog No	YP-mAb-16249
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	SERGEF
Immunogen	The antiserum was produced against synthesized peptide derived from human SERGEF. AA range:179-228
Specificity	SERGEF Monoclonal Antibody detects endogenous levels of SERGEF 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	Deafness locus associated putative guanine nucleotide exchange factor; DELGEF;Gef;Gnef;GNEFR;Guanine nucleotide exchange factor related protein; MGC128942;MGC14128;MGC14129;Secretion regulating guanine nucleotide exchange factor;TPH1;SERGEF;Secretion-regulating guanine nucleotide exchange factor;Deafness locus-associated putative guanine nucleotide exchange factor;Guanine nucleotide exchange factor-related protein
Observed Band	50kD
Calculated Molecular Weight	50kD
Cell Pathway	Cytoplasm . Nucleus .
Tissue Specificity	Fetal brain,Ovary,
Function	function:Probable guanine nucleotide exchange factor (GEF), which may be involved in the secretion process.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Contains 7 RCC1 repeats.,subunit:Interacts with SEC5. The interaction occurs only in the presence of magnesium or manganese and is stimulated by dCTP or GTP.,



Background

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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

