SGPL1 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A21462	Rabbit	1 mg/ml	60 kD

Applications	IHC,ELISA
Reactivity	Human
Dilution	IHC: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.
Storage	-20°C/1 year
Specificity	Sgo2 Polyclonal Antibody detects endogenous levels of Sgo2 protein.
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen	The antiserum was produced against synthesized peptide derived from human SGOL2. AA range:681-730
Uniprot No	Q562F6
Alternative names	SGOL2; Shugoshin-like 2; Shugoshin-2; Sgo2; Tripin
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	
Conjugation	
Background	function:During meiosis, protects centromeric cohesion complexes until metaphase II/anaphase II transition, preventing premature release of meiosis-specific REC8 cohesin complexes from anaphase I centromeres. Is thus essential for an accurate gametogenesi
Other	Gene_name: SGOL2 ; Protein_name: Shugoshin-like 2; Expression: Epithelium,Lymph,Testis,Uterus,

Produtc Images

Application Key:

W-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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