SCML1 Mouse mAb

Catalog No	YP-mAb-19600
Isotype	IgG
Reactivity	Human,Mouse,Rat
Applications	WB
Gene Name	SCML1
Immunogen	Synthesized peptide derived from human SCML1. AA range:50-120
Specificity	This antibody detects endogenous levels of SCML1 at Human, Mouse,Rat
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	-15°C to -25°C/1 year(Do not lower than -25°C)
Synonyms	SCML1;Sex comb on midleg-like protein 1
Observed Band	30-35 kDa
Calculated Molecular Weight	37 kDa
Cell Pathway	Nucleus .
Tissue Specificity	Ubiquitous. Expressed in fetal and adult tissues.
Function	Putative Polycomb group (PcG) protein. PcG proteins act by forming multiprotein complexes , which are required to maintain the transcriptionally repressive state of homeotic genes throughout development. May be involved in spermatogenesis during sexual maturation (By similarity) .
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