SUB1 Mouse mAb

Catalog No	YP-mAb-19596
Isotype	IgG
Reactivity	Human,Mouse,Rat
Applications	WB
Gene Name	SUB1 PC4 RPO2TC1
Immunogen	Synthesized peptide derived from human SUB1. AA range:1-77
Specificity	This antibody detects endogenous levels of SUB1 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	SUB1 PC4 RPO2TC1;Activated RNA polymerase II transcriptional coactivator p15 (Positive cofactor 4) (PC4) (SUB1 homolog) (p14)
Observed Band	
Calculated Molecular Weight	14kD
Cell Pathway	Nucleus.
Tissue Specificity	
Function	General coactivator that functions cooperatively with TAFs and mediates functional interactions between upstream activators and the general transcriptional machinery. May be involved in stabilizing the multiprotein transcription complex. Binds single-stranded DNA. Also binds , in vitro , non-specifically to double-stranded DNA (ds DNA) .
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