SSF1 Monoclonal Antibody

Catalog No	BYmab-06248
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB
Gene Name	PPAN BXDC3 SSF1
Protein Name	Suppressor of SWI4 1 homolog (Ssf-1) (Brix domain-containing protein 3) (Peter Pan homolog)
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	SSF1 Monoclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, 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	
Observed Band	52kD
Cell Pathway	Nucleus, nucleolus .
Tissue Specificity	Widely expressed.
Function	function:May have a role in cell growth.,miscellaneous:A putative trans-splicing which involves PPAN and P2RY11 gene regions produces a fusion protein.,similarity:Contains 1 Brix domain.,tissue specificity:Ubiquitous.,
Background	The protein encoded by this gene is an evolutionarily conserved protein similar to yeast SSF1 as well as to the gene product of the Drosophila gene peter pan (ppan). SSF1 is known to be involved in the second step of mRNA splicing. Both SSF1 and ppan are essential for cell growth and proliferation. Exogenous expression of this gene was reported to reduce the anchorage-independent growth of some tumor cells. Read-through transcription of this gene with P2RY11/P2Y(11), an adjacent downstream gene that encodes an ATP receptor, has been found. These read-through transcripts are ubiquitously present and

	up-regulated during granulocyte differentiation. [provided by RefSeq, Nov 2010],
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