



# SWAP Monoclonal Antibody

Catalog No	BYmab-02063
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB
Gene Name	SFSWAP
Protein Name	Splicing factor suppressor of white-apricot homolog
Immunogen	The antiserum was produced against synthesized peptide derived from human SFRS8. AA range:201-250
Specificity	SWAP Monoclonal Antibody detects endogenous levels of SWAP 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 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	SFSWAP; SFRS8; SWAP; Splicing factor; suppressor of white-apricot homolog; Splicing factor, arginine/serine-rich 8; Suppressor of white apricot protein homolog
Observed Band	105kD
Cell Pathway	Nucleus .
Tissue Specificity	Brain,Epithelium,Eye,Placenta,Skin,
Function	function:May function as an alternative splicing regulator. Regulate its own expression at the level of RNA processing. Also regulates the splicing of fibronectin and CD45 genes. May act, at least in part, by interaction with other R/S-containing splicing factors.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Contains 2 SURP motif repeats.,
Background	This gene encodes a human homolog of Drosophila splicing regulatory protein. This gene autoregulates its expression by control of splicing of its first two introns. In addition, it also regulates the splicing of fibronectin and CD45 genes. Two

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transcript variants encoding different isoforms have been identified. [provided by RefSeq, May 2012],

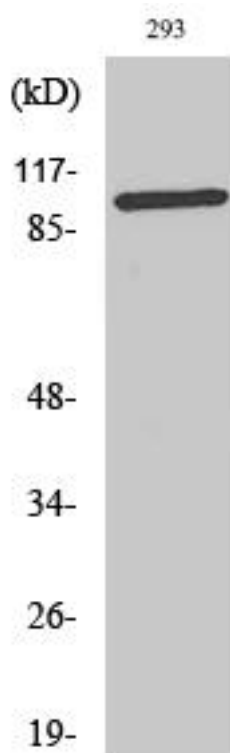
**matters needing attention**

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



Western Blot analysis of various cells using SWAP Monoclonal Antibody