



SRp46 Monoclonal Antibody

Catalog No	YP-mAb-02045
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	SRSF8
Immunogen	The antiserum was produced against synthesized peptide derived from human SFRS2B. AA range:31-80
Specificity	SRp46 Monoclonal Antibody detects endogenous levels of SRp46 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 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	DSM-1;SRP46;SFRS2B;SRSF8;Serine/arginine-rich splicing factor 8;Pre-mRNA-splicing factor SRP46;Splicing factor SRp46;Splicing factor;arginine/serine-rich 2B
Observed Band	32kD
Calculated Molecular Weight	32kD
Cell Pathway	Nucleus .
Tissue Specificity	Strongly expressed in pancreas, spleen and prostate. Weakly expressed in lung, liver and thymus.
Function	function:Involved in pre-mRNA alternative splicing.,PTM:Phosphorylated., similarity:Belongs to the splicing factor SR family.,similarity:Contains 1 RRM (RNA recognition motif) domain.,tissue specificity:Strongly expressed in pancreas, spleen and prostate. Weakly expressed in lung, liver and thymus.,
Background	This gene encodes a member of a family of proteins containing a ribonucleoprotein (RNP)-type RNA binding motif and a carboxyl-terminal arginine-serine-rich (RS) domain. The encoded protein functions as a pre-mRNA splicing factor. There is a pseudogene for this gene on chromosome 7.



Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jun 2013],

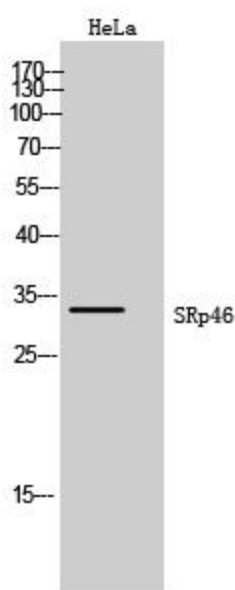
matters needing attention

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 SRp46 Monoclonal Antibody