



SRp75 Monoclonal Antibody

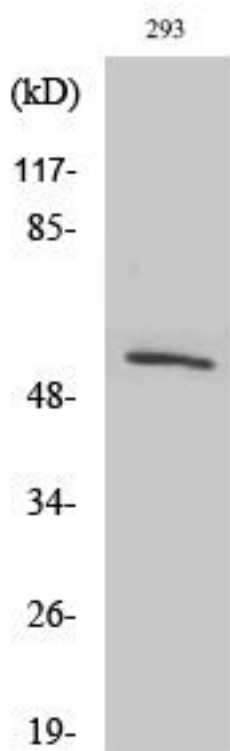
Catalog No	YP-mAb-02047
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	SRSF4
Immunogen	The antiserum was produced against synthesized peptide derived from human SFRS4. AA range:111-160
Specificity	SRp75 Monoclonal Antibody detects endogenous levels of SRp75 protein.
Formulation	Liquid 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	Pre-mRNA-splicing factor SRP75;Serine/arginine-rich splicing factor 4;Splicing factor;arginine/serine-rich 4;SRP001LB;SRP75;SRSF4;SFRS4
Observed Band	57kD
Calculated Molecular Weight	57kD
Cell Pathway	Nucleus speckle .
Tissue Specificity	Aorta endothelial cell,Cerebrum,Epithelium,Lymph,
Function	function:A probable role in alternative splice site selection during pre-mRNA splicing.,PTM:Extensively phosphorylated on serine residues in the RS domain.,similarity:Belongs to the splicing factor SR family.,similarity:Contains 2 RRM (RNA recognition motif) domains.,subunit:Found in a pre-mRNA splicing complex with SFRS4, SFRS5, SNRNP70, SNRPA1, SRRM1 and SRRM2. Interacts with PNN.,
Background	This gene encodes a member of the arginine/serine-rich splicing factor family. The encoded protein likely functions in mRNA processing. [provided by RefSeq, Feb 2009],

**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 SRp75 Monoclonal Antibody