

## Datasheet: VMA00594

<b>Description:</b>	MOUSE ANTI SRSF9
<b>Specificity:</b>	SRSF9
<b>Format:</b>	Purified
<b>Product Type:</b>	PrecisionAb Monoclonal
<b>Clone:</b>	OTI5A12
<b>Isotype:</b>	IgG2b
<b>Quantity:</b>	100 µl

## Product Details

### Applications

This product has been reported to work in the following applications. This information is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information. For general protocol recommendations, please visit [www.bio-rad-antibodies.com/protocols](http://www.bio-rad-antibodies.com/protocols).

	Yes	No	Not Determined	Suggested Dilution
Western Blotting	▪			1/1000

**The PrecisionAb label is reserved for antibodies that meet the defined performance criteria within Bio-Rad's ongoing antibody validation programme. Click [here](#) to learn how we validate our PrecisionAb range.** Where this product has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. Further optimization may be required dependent on sample type.

<b>Target Species</b>	Human
<b>Product Form</b>	Purified IgG - liquid
<b>Preparation</b>	Mouse monoclonal antibody purified by affinity chromatography on Protein G from ascites
<b>Buffer Solution</b>	Phosphate buffered saline
<b>Preservative Stabilisers</b>	0.09% Sodium Azide (NaN <sub>3</sub> ) 1% Bovine Serum Albumin <50% Glycerol
<b>Immunogen</b>	Full length <i>E. coli</i> -derived recombinant protein of human SRSF9
<b>External Database Links</b>	<b>UniProt:</b>

**Entrez Gene:**

[8683](#)   SRSF9   [Related reagents](#)

---

**Synonyms**      SFRS9, SRP30C

---

**Specificity**      **Mouse anti Human SRSF9 antibody** recognizes the serine/arginine-rich splicing factor 9, also known as SR splicing factor 9, or pre-mRNA-splicing factor SRp30C.

The protein encoded by SRSF9 gene is a member of the serine/arginine (SR)-rich family of pre-mRNA splicing factors, which constitute part of the spliceosome. Each of these factors contains an RNA recognition motif (RRM) for binding RNA and an RS domain for binding other proteins. The RS domain is rich in serine and arginine residues and facilitates interaction between different SR splicing factors. In addition to being critical for mRNA splicing, the SR proteins have also been shown to be involved in mRNA export from the nucleus and in translation. Two pseudogenes, one on chromosome 15 and the other on chromosome 21, have been found for SRSF9 (provided by RefSeq, Sep 2010).

Mouse anti Human SRSF9 antibody detects a band of 26 kDa. The antibody has been extensively validated for western blotting using whole cell lysates.

---

**Western Blotting**      Anti SRSF9 detects a band of approximately 26 kDa in Raji cell lysates

---

**Storage**      Store undiluted at -20°C, avoiding repeated freeze thaw cycles.

---

**Guarantee**      12 months from date of despatch

---

**Acknowledgements**      PrecisionAb is a trademark of Bio-Rad Laboratories.

---

**Health And Safety Information**      Material Safety Datasheet documentation #10048 available at: Antibody (10048): <https://www.bio-rad-antibodies.com/uploads/MSDS/10048.pdf>

---

**Regulatory**      For research purposes only

---

## Related Products

### Recommended Secondary Antibodies

Goat Anti Mouse IgG (H/L) (STAR207...) [HRP](#)

### Recommended Negative Controls

[MOUSE IgG2b NEGATIVE CONTROL \(MCA691\)](#)

**North & South**      Tel: +1 800 265 7376

**America**      Fax: +1 919 878 3751

    Email: [antibody\\_sales\\_us@bio-rad.com](mailto:antibody_sales_us@bio-rad.com)

**Worldwide**

    Tel: +44 (0)1865 852 700

    Fax: +44 (0)1865 852 739

    Email: [antibody\\_sales\\_uk@bio-rad.com](mailto:antibody_sales_uk@bio-rad.com)

**Europe**

    Tel: +49 (0) 89 8090 95 21

    Fax: +49 (0) 89 8090 95 50

    Email: [antibody\\_sales\\_de@bio-rad.com](mailto:antibody_sales_de@bio-rad.com)

To find a batch/lot specific datasheet for this product, please use our online search tool at: [bio-rad-antibodies.com/datasheets](http://bio-rad-antibodies.com/datasheets)

'M370306:200529'

