# abcam

# Product datasheet

# Anti-SRSF3 antibody ab125124

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#### Overview

Product name Anti-SRSF3 antibody

**Description** Rabbit polyclonal to SRSF3

Host species Rabbit

**Tested applications** Suitable for: WB, IHC-P, ICC/IF

Species reactivity Reacts with: Human

**Immunogen** Synthetic peptide corresponding to Human SRSF3 (C terminal).

General notes

The Life Science industry has been in the grips of a reproducibility crisis for a number of years.

Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets

your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or

contact our Support team ahead of purchase. Recommended alternatives for this product can be

found below, along with publications, customer reviews and Q&As

#### **Properties**

Form Liquid

**Storage instructions** Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.

**Storage buffer** pH: 7.40

Preservative: 0.02% Sodium azide

Constituents: 49% PBS, 50% Glycerol (glycerin, glycerine), 0.88% Sodium chloride

PBS (without Mg<sup>2+</sup>, Ca<sup>2+</sup>)

Purity Protein A purified

**Clonality** Polyclonal

**Isotype** IgG

### **Applications**

The Abpromise guarantee Our Abpromise guarantee covers the use of ab125124 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB	<b>★★★★</b> <u>(1)</u>	1/500 - 1/1000. Predicted molecular weight: 19 kDa.
IHC-P	<b>★★★★★ (2)</b>	Use a concentration of 5 µg/ml.
ICC/IF		1/100 - 1/500.

#### **Target**

**Function** May be involved in RNA processing in relation with cellular proliferation and/or maturation.

**Sequence similarities**Belongs to the splicing factor SR family.

Contains 1 RRM (RNA recognition motif) domain.

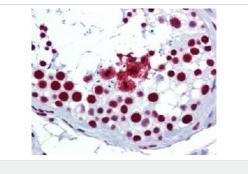
Post-translational modifications

Extensively phosphorylated on serine residues in the RS domain.

Cellular localization Nucleus.

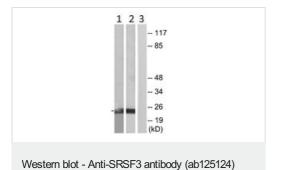
#### **Images**





Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-SRSF3 antibody (ab125124)

ab125124, at 5ug/ml, staining SRSF3 in formalin-fixed, paraffinembedded Human testis tissue by Immunohistochemistry.



All lanes: Anti-SRSF3 antibody (ab125124) at 1/500 dilution

Lane 1 : HeLa cell extract

Lane 2 : Jurkat cell extract

Predicted band size: 19 kDa

Lane 3: Jurkat cell extract with synthesized peptide

Immunocytochemistry/ Immunofluorescence - Anti-SRSF3 antibody (ab125124) ab125124 at 1/100 dilution staining SRSF3 in MCF7 cells by Immunofluorescence. The image on the right is treated with the synthesized peptide.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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