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Diagnostik & molekulare Diagnostik



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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0


F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

Product Number	ARP55923_P050-FITC
Product Page	www.avivasysbio.com/ss18l1-antibody-middle-region-fitc-arp55923-p050-fitc.html
Name	SS18L1 Antibody - middle region : FITC (ARP55923_P050-FITC)
Protein Size (# AA)	396 amino acids
Molecular Weight	43kDa
Conjugation	FITC: Fluorescein Isothiocyanate
NCBI Gene Id	26039
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Synovial sarcoma translocation gene on chromosome 18-like 1
Alias Symbols	CREST, LP2261
Peptide Sequence	Synthetic peptide located within the following region: EYYGGEQYSHSQGAAEPMGQQYYPDGHGDIYAYQOSSYTEQSYDRSFEESTQ
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Reference	de Cytogenet. Genome Res. 112 (3-4), 222-226 (2006)
Description of Target	The specific function of this protein remains unknown. Synovial sarcomas occur most frequently in the extremities around large joints. More than 90% of cases have a recurrent and specific chromosomal translocation, t(X;18) (p11.2;q11.2), in which the 5-prime end of the SS18 gene (MIM 600192) is fused in-frame to the 3-prime end of the SXX1 (MIM 312820), SXX2 (MIM 300192), or SXX4 (MIM 300326) gene. The SS18L1 gene is homologous to SS18. [supplied by OMIM].
Protein Interactions	MAPK1IP1L; SS18L1; FAM168A; SF3B4; LGALS3; CSTF2; SNRPC; SNRPB; CTAGE5; DGCR6; BMI1; CUL3; SKA3; ANKRD22; MED30; PCGF6; GATAD1; TAF9B; RLIM; AATF; BRD1; NR1H3; HDAC4; TCF7; STAT3; SMAD3; SMAD1; HDAC2; ELF5; ATF3; SMARCA4; USP30; RFX6; EP300; CREBBP;
Reconstitution and Storage	All conjugated antibodies should be stored in light-protected vials or covered with a light protecting material (i.e. aluminum foil). Conjugated antibodies are stable for at least 12 months at 4C. If longer storage is desired (24 months), conjugates may be diluted with up to 50% glycerol and stored at -20C to -80C. Freezing and thawing conjugated antibodies will compromise enzyme activity as well as antibody binding.
Datasheets/Manuals	Printable datasheet for anti-SS18L1 (ARP55923_P050-FITC) antibody
Blocking Peptide	For anti-SS18L1 (ARP55923_P050-FITC) antibody is Catalog # AAP55923 (Previous Catalog # AAPP37213)
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human SS18L1
Uniprot ID	O75177
Protein Name	Calcium-responsive transactivator
Sample Type Confirmation	SS18L1 is supported by BioGPS gene expression data to be expressed in Jurkat
Protein Accession #	NP_945173
Purification	Affinity Purified
Nucleotide Accession #	NM_198935
Gene Symbol	SS18L1
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit
Application	WB

Predicted Homology Based on Immunogen Sequence	Cow: 79%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 93%; Rat: 100%
Image 1	 A schematic diagram of an antibody molecule, represented as a Y-shape. It consists of two heavy chains (the inner vertical lines) and two light chains (the outer diagonal lines), all connected at their base. The two upper arms of the Y represent the antigen-binding sites.

AVIVA SYSTEMS BIOLOGY manufactures and sells quality antibody products covering genome wide proteins.

This product is for Research Use Only. Not for diagnostic, human, or veterinary use.

Optimal conditions of its use should be determined by end users.

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6370 Nancy Ridge Dr., Suite 104, San Diego, CA 92121 USA | Tel: (858)552-6979 | info@avivasysbio.com