SS18L1 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	SS18L1, Polyclonal Antibody
Full Product Name	SS18L1 Polyclonal Antibody
Product Gene Name	anti-SS18L1 antibody
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human, Mouse, Rat
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.
Purity/Purification	Affinity Purification
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.
Molecular Weight	29kDa; 33kDa; 40kDa; 42kDa; 43kDa
OMIM	606472
3D Structure	ModBase 3D Structure for O75177
Immunogen	Recombinant protein of human SS18L1 (NP_945173.1).
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-SS18L1 antibody	Western Blot (WB), Immunohistochemistry (IHC), Immunofluorescence (IF)
Application Notes for anti-SS18L1 antibody	WB: 1:500-1:2000 IHC: 1:50-1:200 IF: 1:50-1:200
Related Product Information for anti-SS18L1 antibody	This gene encodes a calcium-responsive transactivator which is an essential subunit of a neuron-specific chromatin-remodeling complex. The structure of this gene is similar to that of the SS18 gene. Mutations in this gene are involved in amyotrophic lateral sclerosis (ALS). Alternatively spliced transcript variants have been found for this gene.
Other Notes	Small volumes of anti-SS18L1 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for SS18L1 purchase	MBS8574110 is an antibody targeting SS18L1. Also known as SS18L1 Polyclonal Antibody. Reactive in Human, Mouse, Rat. Host: Rabbit.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for SS18L1. It may not necessarily be applicable to this product.

NCBI GI #	39777614
NCBI GeneID	26039
NCBI Accession #	NP_945173
UniProt Primary Accession #	O75177

UniProt Related Accession #	O75177
GenBank Nucleotide #	NP_945173.1
NCBI Official Full Name	calcium-responsive transactivator isoform 1
NCBI Official Synonym Full Names	SS18L1 subunit of BAF chromatin remodeling complex
NCBI Official Symbol	SS18L1
NCBI Official Synonym Symbols	CREST; LP2261
UniProt Protein Name	Calcium-responsive transactivator
UniProt Synonym Protein Names	SS18-like protein 1; SYT homolog 1
Protein Family	Calcium-responsive transactivator
UniProt Gene Name	SS18L1
UniProt Synonym Gene Names	CREST; KIAA0693
UniProt Entry Name	CREST_HUMAN
NCBI Protein Information	calcium-responsive transactivator
Research Articles on SS18L1	**1.** calcium-responsive transactivator and certain other amyotrophic lateral sclerosis-linked proteins share several features implicated in amyotrophic lateral sclerosis pathogenesis
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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