

Rabbit SS18L1 Polyclonal Antibody | anti-SS18L1 antibody

SS18L1 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA177722	Rabbit	Human, Mouse, Rat	Immunofluorescence, Immunohistochemistry

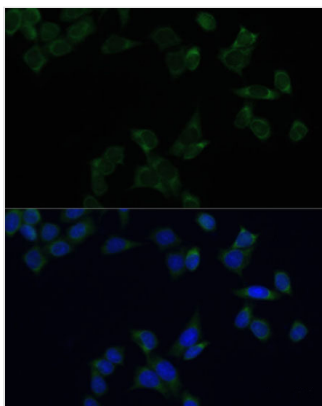
PRODUCT SYNONYMS

SS18L1; Polyclonal Antibody; SS18L1 Polyclonal Antibody; CREST; LP2261; anti-SS18L1 antibody

PRODUCT SPECIFICATIONS

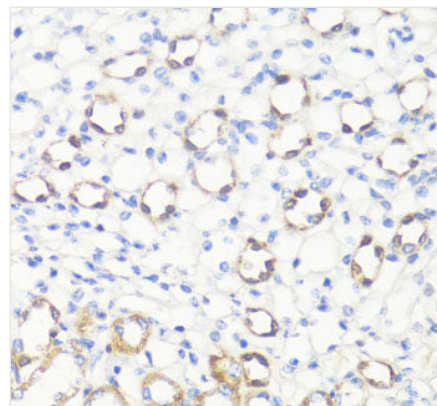
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-SS18L1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry)
Immunogen	Recombinant fusion protein of human SS18L1 (NP_9451731)
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



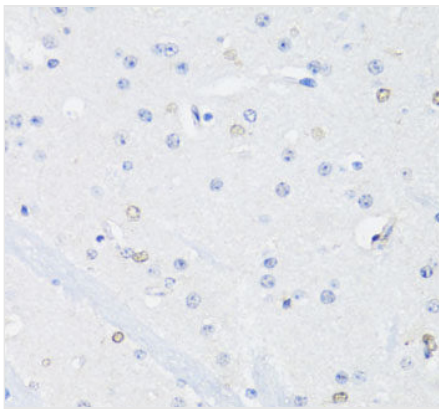
IF (Immunofluorescence)

Immunofluorescence analysis of HeLa cells using SS18L1 Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Mouse kidney using SS18L1 Polyclonal Antibody at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Mouse brain using SS18L1 Polyclonal Antibody at dilution of 1:100 (40x lens).

ADDITIONAL INFORMATION

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.
Product Categories/Family for anti-SS18L1 antibody	Cancer ; Epigenetics and Nuclear Signaling ; Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	39777614
NCBI GeneID	26039
NCBI Accession #	NP_945173
NCBI GenBank Nucleotide #	NM_198935
UniProt Accession #	O75177 ; Q5JXJ3 ; Q6MZV9 ; Q6NTH3 ; Q6XYD9 ; Q8NE69 ; Q9BR55 ; Q9H4K6 ; A6NNE3 ; A8K620 ; B3KWR8 ; E1P5H7
Molecular Weight	43,408 Da
NCBI Official Full Name	calcium-responsive transactivator isoform 1
NCBI Official Synonym Full Names	synovial sarcoma translocation gene on chromosome 18-like 1
NCBI Official Symbol	SS18L1
NCBI Official Synonym Symbols	CREST; LP2261
NCBI Protein Information	calcium-responsive transactivator; SS18-like protein 1; SYT homolog 1
UniProt Protein Name	Calcium-responsive transactivator
UniProt Gene Name	SS18L1
UniProt Synonym Gene Names	CREST; KIAA0693
UniProt Entry Name	CREST_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.