

## **Product datasheet for TA382028S**

#### OriGene Technologies, Inc.

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### SYT homolog 1 (SS18L1) Rabbit Polyclonal Antibody

#### **Product data:**

**Product Type:** Primary Antibodies

Applications: WE

**Reactivity:** WB,1:500 - 1:2000 Human, Mouse, Rat

Modifications: Unmodified

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 90-270 of

human SS18L1 (NP\_945173.1).

**Formulation:** Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

**Concentration:** lot specific

**Purification:** Affinity purification

Conjugation: Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 29kDa/33kDa/40kDa/42kDa/43kDa

**Gene Name:** SS18L1, nBAF chromatin remodeling complex subunit

Database Link: Entrez Gene 26039 Human

<u>075177</u>

**Background:** 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).

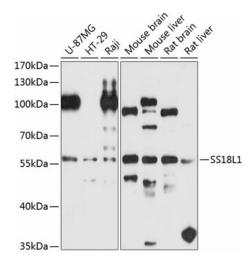
Alternatively spliced transcript variants have been found for this gene.

**Synonyms:** CREST; KIAA0693; LP2261; MGC26711; MGC78386





# **Product images:**



Western blot analysis of extracts of various cell lines, using SS18L1 antibody ([TA382028]) at 1:1000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit. | Exposure time: