

## **Product datasheet for TA378149S**

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OriGene Technologies, Inc.

## **LSM11 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

**Applications:** ELISA, WB

Recommended Dilution: WB,1:500 - 1:2000

ELISA,Recommended starting concentration is 1 μg/mL. Please optimize the concentration

based on your specific assay requirements.

**Reactivity:** Human, Rat **Modifications:** Unmodified

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**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:** 40kDa

Gene Name: LSM11, U7 small nuclear RNA associated

Database Link: Entrez Gene 134353 Human

P83369

**Background:** Enables U7 snRNA binding activity. Involved in positive regulation of G1/S transition of mitotic

cell cycle. Located in nuclear body. Part of U7 snRNP and telomerase holoenzyme complex.

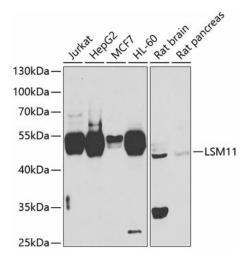
Implicated in Aicardi-Goutieres syndrome.

**Synonyms:** 2210404M20Rik; FLJ38273





## **Product images:**



Western blot analysis of various lysates using LSM11 Rabbit pAb ([TA378149]) at 1:1000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020).

Exposure time: 10s.