

Product datasheet

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ARG44087 anti-PUS7L antibody

Package: 50 μg Store at: -20°C

Summary

Host

Product Description Rabbit Polyclonal recognizes PUS7L

Rabbit

Tested Reactivity Hu
Tested Application WB

Clonality Polyclonal

Isotype IgG

Target Name PUS7L

Species Human

Immunogen Human PUS7L recombinant protein (Position: R165-H699).

Conjugation Un-conjugated

Alternate Names PUS7L; Pseudouridine Synthase 7 Like; Pseudouridylate Synthase 7 Homolog-Like Protein;

Pseudouridylate Synthase 7 Like; Pseudouridylate Synthase PUS7L; DKFZP434G1415; Pseudouridylate

Synthase 7 Homolog (S. Cerevisiae)-Like; Pseudouridylate Synthase 7-Like; EC 5.4.99.-

Application Instructions

| Application table | Application | Dilution |
|-------------------|--|------------------|
| | WB | 0.25 - 0.5 μg/ml |
| Application Note | The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist. | |

Properties

Form Liquid

Purification Affinity purification with immunogen.

Buffer 0.9% NaCl, 0.2% Na2HPO4, 0.05% Sodium azide and 4% Trehalose.

Preservative 0.05% Sodium azide

Stabilizer 4% Trehalose

Concentration 0.5 mg/ml

Storage instruction For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot

and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed

before use.

Note For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Gene Symbol PUS7L

Gene Full Name Pseudouridine Synthase 7 Like

Background Predicted to enable pseudouridine synthase activity. Predicted to be involved in pseudouridine

synthesis. Predicted to be active in nucleus.

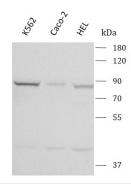
Function Pseudouridine synthase that catalyzes pseudouridylation of mRNAs.

Calculated Mw 81 kDa

PTM Phosphoprotein

Cellular Localization Nucleus

Images



ARG44087 anti-PUS7L antibody WB image

Western blot: K562, Caco-2 and HEL stained with ARG44087 anti-PUS7L antibody at 0.5 $\mu g/mL$ dilution.