

Product datasheet

info@arigobio.com

ARG44528 anti-SLFN13 antibody

Package: 50 μg Store at: -20°C

Summary

Product Description Rabbit Polyclonal antibody recognizes SLFN13

Tested Reactivity Hu

Tested Application WB

Host Rabbit

Clonality Polyclonal

Isotype IgG

Target Name SLFN13
Species Human

Immunogen Human SLFN13 recombinant protein

Conjugation Un-conjugated

Alternate Names SLFN13; Schlafen Family Member 13; Schlafen-13; FLJ31952; HSLFN13

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 purified 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 SLFN13

Gene Full Name Schlafen Family Member 13

Background Enables endoribonuclease activity. Involved in rRNA catabolic process and tRNA catabolic process.

Located in cytoplasm

Function Endoribonuclease that cleaves tRNAs and rRNAs.

Calculated Mw 102 kDa

Cellular Localization Cytoplasm

Images

kDa - 250 - 150 - 100 - 70 - 55

ARG44528 anti-SLFN13 antibody WB image

Western blot: HEL and RT4 stained with ARG44528 anti-SLFN13 antibody at 0.5 $\mu\text{g}/\text{mL}$ dilution.