

DATASHEET

SLFN13 Rabbit Polyclonal Antibody

CAT. NO. APA18377

KEY FEATURES

Target	SLFN13	Source / Host	Rabbit
Reactivity	Human	Clonality	Polyclonal
Applications	WB	Conjugation	Unconjugated
Form / Buffer	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.		Storage at-20°C

BACKGROUND

Endoribonuclease that cleaves tRNAs and rRNAs . Cleaves tRNAs 11 nucleotides from the 3'-terminus at the acceptor stem . Does not act on tRNA(Sec) . Able to restrict HIV-1 virus replication; ability to inhibit HIV-1 replication is dependent on endoribonuclease activity .

APPLICATION

To ensure optimal assay performance, AREX recommends conducting reagent titration tailored to each testing system for optimal detection results.

WB	1:500 - 1:1000
----	----------------

*Results are sample-specific. Please refer to your local assay conditions and test parameters for reference.

PRODUCT OVERVIEW

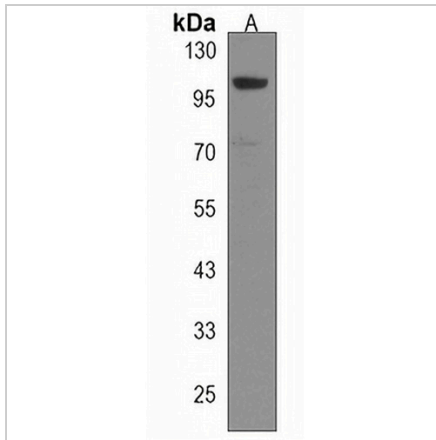
Description	Rabbit polyclonal antibody to SLFN13
Specificity	Recognizes endogenous levels of SLFN13 protein.
Antibody Type	Primary antibody
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-terminal region of human SLFN13. The exact sequence is proprietary.
Purification	The antibody was purified by immunogen affinity chromatography.
Molecular Weight	Predicted: 102 kD; Observed: 102 kD
Form/Buffer	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Alternative Names	Schlafen family member 13
Gene Symbol	SLFN13
Entrez Gene	146857(Human)
SwissProt	Q68D06(Human)

*AREX continuously optimizes our products. Webpage content may not reflect the latest updates. For inquiries, please contact info@arexbio.com or your local distributor.

*Clone Number, Reactivity, Source/Host and Clonality can be found in the product name and Key Features section above.

DATASHEET**SLFN13 Rabbit Polyclonal Antibody**

CAT. NO. APA18377

DATA

Western blot analysis of SLFN13 expression in A549 (A) whole cell lysates. (Predicted band size: 102 kD; Observed band size: 102 kD)

STORAGE

Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.

NOTE

For Research Use Only. Not for diagnostic, therapeutics, prophylactic or in vivo use.