

# Product datasheet

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# ARG42155 anti-IFI27L2 / FAM14A antibody

Package: 50 μl Store at: -20°C

### Summary

Product Description Rabbit Polyclonal antibody recognizes IFI27L2 / FAM14A

Tested Reactivity Hu
Predict Reactivity Cow
Tested Application WB

Host Rabbit

Clonality Polyclonal

Isotype IgG

Target Name IFI27L2 / FAM14A

Species Human

Immunogen Synthetic peptide around the middle region of Human IFI27L2 / FAM14A. (within the following region:

SVGSV LGACL GNSPS SSLPA EPEAK EDEAR ENVPQ GEPPK PPLKS EKHEE)

Conjugation Un-conjugated

Alternate Names b; ISG12B; pIFI27-like protein; Interferon alpha-inducible protein 27-like protein 2; TLH29; ISG12;

Protein TLH29; Interferon-stimulated gene 12b protein; FAM14A

#### **Application Instructions**

Predict Reactivity Note Predicted Homology Based on Immunogen Sequence: Cow: 77%

Application table Application Dilution

WB 0.2 - 1 μg/ml

Application Note \* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations

should be determined by the scientist.

Positive Control Jurkat

Observed Size  $^{\sim}$  15 kDa

#### **Properties**

Form Liquid

Purification Affinity purified.

Buffer PBS, 0.09% (w/v) Sodium azide and 2% Sucrose.

Preservative 0.09% (w/v) Sodium azide

Stabilizer 2% Sucrose

Concentration Batch dependent: 0.5 - 1 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 IFI27L2

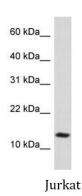
Gene Full Name interferon, alpha-inducible protein 27-like 2

Function Plays a role in the apoptotic process and has a pro-apoptotic activity. [UniProt]

Calculated Mw 12 kDa

Cellular Localization Membrane; Single-pass type I membrane protein. [UniProt]

## **Images**



#### ARG42155 anti-IFI27L2 / FAM14A antibody WB image

Western blot: Jurkat cell lysate stained with ARG42155 anti-IFI27L2 / FAM14A antibody at 0.2 - 1  $\mu g/ml$  dilution.