

IFNA1 Rabbit pAb

Catalog No.: A0285 **1 Publications**

Basic Information

Catalog No.
A0285

Observed MW
18KDa/22KDa

Calculated MW
21kDa

Category
Primary antibody

Applications
WB, IF

Cross-Reactivity
Human, Mouse, Rat

Recommended Dilutions

WB	1:500 - 1:2000
IF	1:100 - 1:200

Background

The protein encoded by this gene is produced by macrophages and has antiviral activity. This gene is intronless and the encoded protein is secreted.

Immunogen Information

Gene ID	Swiss Prot
3439	P01562

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 25-155 of human IFNA1 (NP_076918.1).

Synonyms

IFNA1;IFL;IFN;IFN-ALPHA;IFN-alphaD;IFNA13;IFNA

Contact

 | www.abclonal.com

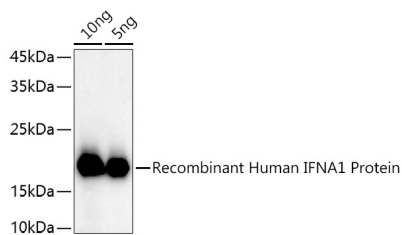
Product Information

Source	Isotype	Purification
Rabbit	IgG	Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.
Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Validation Data



Western blot analysis of extracts of Recombinant Human IFNA1 Protein, using IFNA1 antibody (A0285) at 1:1000 dilution.

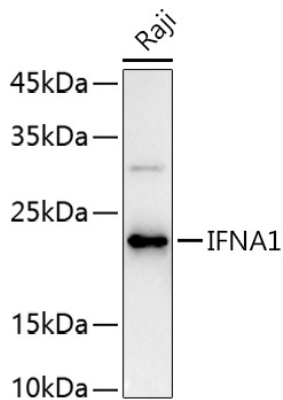
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25ug per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 30s.



Western blot analysis of extracts of Raji cells, using IFNA1 antibody (A0285) at 1:1000 dilution.

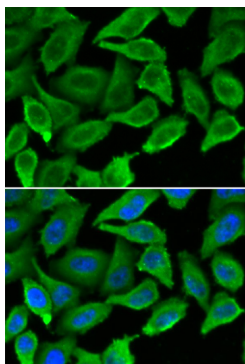
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25ug per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 180s.



Immunofluorescence analysis of A549 cells using IFNA1 antibody (A0285). Blue: DAPI for nuclear staining.