

IFNA4 Antibody (C-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP20476b**Specification**

IFNA4 Antibody (C-term) - Product Information

Application	WB, IHC-P,E
Primary Accession	P05014
Other Accession	P01570 , P01566
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Antigen Region	162-189

IFNA4 Antibody (C-term) - Additional Information**Gene ID** 3441**Other Names**

Interferon alpha-4, IFN-alpha-4, Interferon alpha-4B, Interferon alpha-76, Interferon alpha-M1, IFNA4

Target/Specificity

This IFNA4 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 162-189 amino acids from the C-terminal region of human IFNA4.

Dilution

WB~~1:1000

IHC-P~~1:100

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

IFNA4 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

IFNA4 Antibody (C-term) - Protein Information**Name** IFNA4

Function Produced by macrophages, IFN-alpha have antiviral activities. Interferon stimulates the production of two enzymes: a protein kinase and an oligoadenylate synthetase.

Cellular Location

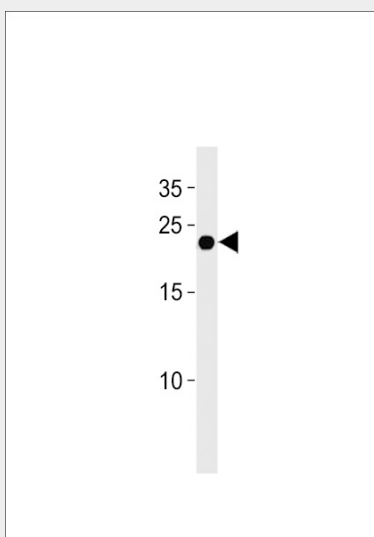
Secreted.

IFNA4 Antibody (C-term) - Protocols

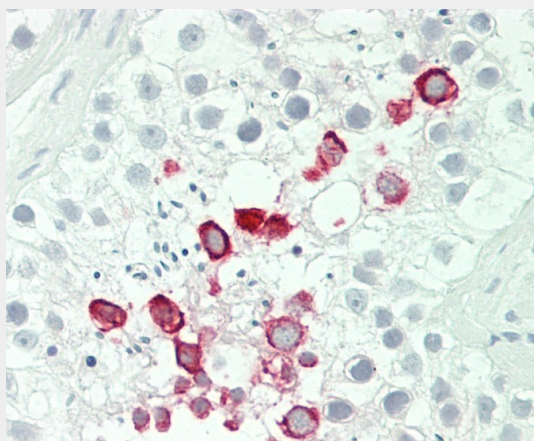
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

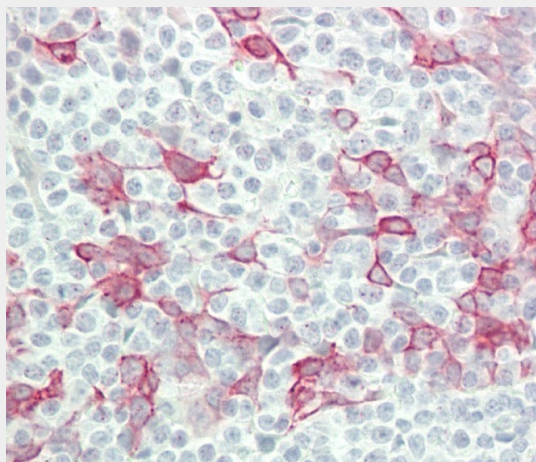
IFNA4 Antibody (C-term) - Images



IFNA4 Antibody (C-term) (Cat. #AP20476b) western blot analysis in U937 cell line lysates (35ug/lane). This demonstrates the IFNA4 antibody detected the IFNA4 protein (arrow).



Formalin-fixed and paraffin-embedded H.testis tissue reacted with IFNA4 Antibody (C-term) (Cat#AP20476b).



Formalin-fixed and paraffin-embedded H.tonsil tissue reacted with IFNA4 Antibody (C-term) (Cat#AP20476b).

IFNA4 Antibody (C-term) - Background

Produced by macrophages, IFN-alpha have antiviral activities. Interferon stimulates the production of two enzymes: a protein kinase and an oligoadenylate synthetase.

IFNA4 Antibody (C-term) - References

- Linnane A.W., et al. Biochem. Int. 8:725-732(1984).
- Henco K., et al. J. Mol. Biol. 185:227-260(1985).
- Humphray S.J., et al. Nature 429:369-374(2004).
- Mural R.J., et al. Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.
- Nyman T.A., et al. Biochem. J. 329:295-302(1998).