10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

IFNA4 Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP20476b

Product Information

Application	WB, IHC-P, E
Primary Accession	P05014
Other Accession	P01570, P01566
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	21808
Antigen Region	162-189

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 0.05% (V/V) Proclin 300. 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.

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.

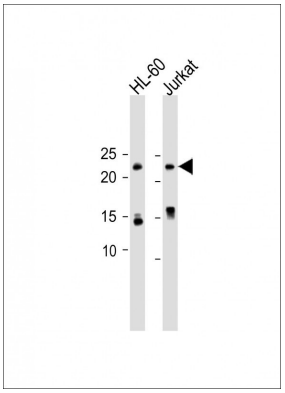
Background

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

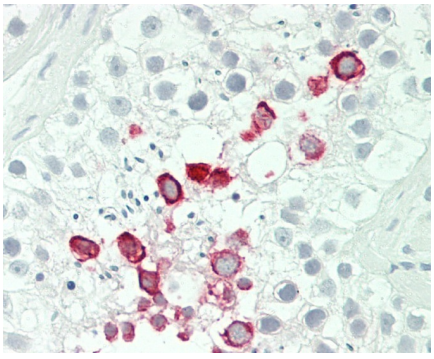
References

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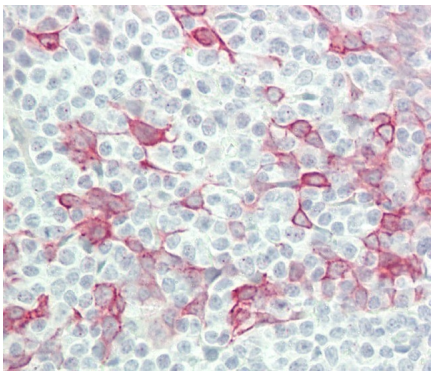
Images



All lanes: Anti-IFNA4 Antibody (C-term) at 1:1000 dilution Lane 1: HL-60 whole cell lysate Lane 2: Jurkat whole cell lysate Lysates/proteins at 20 µg per lane. Secondary: Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated (ASP1615) at 1/15000 dilution. Observed band size: 22 KDa Blocking/Dilution buffer: 5% NFDM/TBST.



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).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.