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IFNA16/Interferon alpha 16 Rabbit pAb

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Catalog # AP58419

Product Information

Application	IHC-P, IHC-F, IF
Primary Accession	P05015
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	21711
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human IFNA16
Epitope Specificity	101-189/189
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SUBCELLULAR LOCATION	Secreted.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	IFNA16 is produced by macrophages and has antiviral activities. Interferon stimulates the production of two enzymes: a protein kinase and an oligoadenylate synthetase.

Additional Information

Gene ID	3449
Other Names	Interferon alpha-16, IFN-alpha-16, Interferon alpha-WA, IFNA16
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,IF=1:100-500
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Protein Information

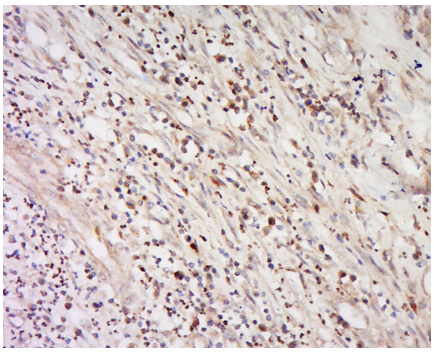
Name	IFNA16
Function	Produced by macrophages, IFN-alpha have antiviral activities. Interferon stimulates the production of two enzymes: a protein kinase and an oligoadenylate synthetase.

Cellular Location Secreted.

Background

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Images



Tissue/cell: human cervical carcinoma; 4% Paraformaldehyde-fixed and paraffin-embedded; Antigen retrieval: citrate buffer (0.01M, pH 6.0), Boiling bathing for 15min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30min; Blocking buffer (normal goat serum,C-0005) at 37℃ for 20 min; Incubation: Anti-IFNA16/Interferon alpha 16 Polyclonal Antibody, Unconjugated(AP58419) 1:500, overnight at 4°C, followed by conjugation to the secondary antibody(SP-0023) and DAB(C-0010) staining

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