

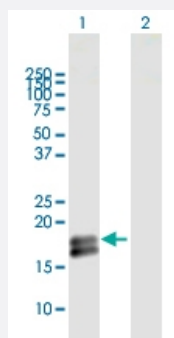
MaxPab®

IFNA1 MaxPab rabbit polyclonal antibody (D01)

Catalog # H00003439-D01

Size 100 uL

Applications

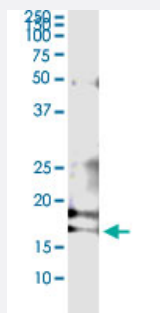


Western Blot (Transfected lysate)

Western Blot analysis of IFNA1 expression in transfected 293T cell line ([H00003439-T01](#)) by IFNA1 MaxPab polyclonal antibody.

Lane 1: IFNA1 transfected lysate(21.7 KDa).

Lane 2: Non-transfected lysate.



Immunoprecipitation

Immunoprecipitation of IFNA1 transfected lysate using anti-IFNA1 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with IFNA1 purified MaxPab mouse polyclonal antibody (B01P) ([H00003439-B01P](#)).

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human IFNA1 protein.
Immunogen	IFNA1 (NP_076918.1, 1 a.a. ~ 189 a.a) full-length human protein.
Sequence	MASPFALLMVLVVLSCSSCSLGCPLPETHSLDNRRTLMLLAQMSRISPSSCLMDRHDFGFPQE EFDGNQFQKAPASVLHELIQQIFNLFTTKDSSAAWDEDLDDKFCCTELYQQQLNDLEACVMQEERV GETPLMNADSILAVKKYFRRITLYLTEKKYSPCAWEVVRAEIMRSLSLSTNLQERLRRKE
Host	Rabbit
Reactivity	Human

Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	No additive
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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[Protocol Download](#)

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[Protocol Download](#)

Gene Info — IFNA1

Entrez GeneID	3439
GeneBank Accession#	NM_024013
Protein Accession#	NP_076918.1
Gene Name	IFNA1
Gene Alias	IFL, IFN, IFN-ALPHA, IFNA13, IFNA@, MGC138207, MGC138505, MGC138507
Gene Description	interferon, alpha 1
Omim ID	147660
Gene Ontology	Hyperlink
Gene Summary	Leukocyte interferon is produced predominantly by B lymphocytes. Immune interferon (IFN-gamma; MIM 147570) is produced by mitogen- or antigen-stimulated T lymphocytes.[supplied by OMIM]
Other Designations	IFN-alpha 1b OTTHUMP00000045110 interferon alpha 1b

Pathway

- [Antigen processing and presentation](#)
- [Autoimmune thyroid disease](#)
- [Cytokine-cytokine receptor interaction](#)
- [Jak-STAT signaling pathway](#)
- [Natural killer cell mediated cytotoxicity](#)
- [Regulation of autophagy](#)
- [Toll-like receptor signaling pathway](#)

Disease

- [Acute Disease](#)
- [Arthritis](#)
- [Asthma](#)
- [Behcet Syndrome](#)
- [Bronchiolitis](#)
- [Cardiovascular Diseases](#)
- [Communicable Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Graft vs Host Disease](#)
- [Hepatitis C](#)
- [Infant](#)
- [Irritable Bowel Syndrome](#)
- [Liver Cirrhosis](#)

- [Lupus Erythematosus](#)
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- [Malaria](#)
- [Respiratory Syncytial Virus Infections](#)
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