

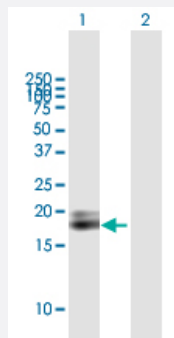
MaxPab®

IFNA1 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00003439-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of IFNA1 expression in transfected 293T cell line ([H00003439-T02](#)) by IFNA1 MaxPab polyclonal antibody.

Lane 1: IFNA1 transfected lysate(21.70 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse 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	MASPFALLMVLVVLSCKSSCSLGCDLPETHSLDNRRTLMLLAQMSRISPSSCLMDRHDFGFPQE EFDGNQFQKAPAVISLHELIIQQIFNLFTTKDSSAAWDEDLLDKFCTELYQQLNDLEACVMQEERV GETPLMNADSI LAVKKYFRRITLYLTEKKYSPCAWEVVRAEIMRSLSLSTNLQERLRRKE
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

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[Protocol Download](#)

Gene Info — IFNA1

Entrez GeneID [3439](#)

GeneBank Accession# [NM_024013.1](#)

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](#)
- [Lymphoma](#)
- [Malaria](#)
- [Respiratory Syncytial Virus Infections](#)
- [Severe Acute Respiratory Syndrome](#)