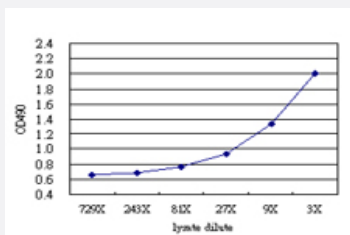


IFNA1 (Human) Matched Antibody Pair

Catalog # H00003439-AP51

Size 1 Set

Applications



Sandwich ELISA detection sensitivity ranging from approximately 27x to 3x dilution of the IFNA1 293T overexpression lysate (non-denatured).

Specification

Product Description	This antibody pair set comes with a matched antibody pair to detect and quantify the protein level of human IFNA1.
Reactivity	Human
Quality Control Testing	Standard curve using IFNA1 293T overexpression lysate (non-denatured) as an analyte. Sandwich ELISA detection sensitivity ranging from approximately 27x to 3x dilution of the IFNA1 293 T overexpression lysate (non-denatured).
Supplied Product	Antibody pair set content: 1. Capture antibody: mouse monoclonal anti-IFNA1 (100 ug) 2. Detection antibody: rabbit purified polyclonal anti-IFNA1 (50 ug) *Reagents are sufficient for at least 3-5 x 96 well plates using recommended protocols.
Storage Instruction	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.

Applications

- ELISA Pair (Transfected lysate)

[Protocol Download](#)

Gene Info — IFNA1

Entrez GeneID	3439
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](#)