

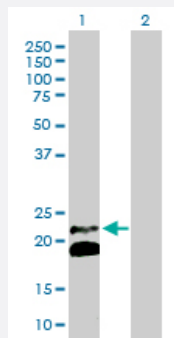
MaxPab®

IFNB1 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00003456-D01P

Size 100 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of IFNB1 expression in transfected 293T cell line ([H00003456-T01](#)) by IFNB1 MaxPab polyclonal antibody.

Lane 1: IFNB1 transfected lysate(22.30 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human IFNB1 protein.
Immunogen	IFNB1 (NP_002167.1, 1 a.a. ~ 187 a.a) full-length human protein.
Sequence	MTNKCLLQIALLLCFSTTALSMSYNLLGFLQRSSNFQCQKLLWQLNGRLEYCLKDRMNFDIPEEIK QLQQFQKEDAALTIYEMLNQIFAIFRQDSSSTGWNETIVENLLANVYHQINHLKTVLEEKLEKEDFTR GKLMSSLHLKRYGRILHYLKAKEYSHCAWTMRVEILRNIFYINRLTGILRN
Host	Rabbit
Reactivity	Human
Interspecies Antigen Sequence	Mouse (49); Rat (49)
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.

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[Protocol Download](#)

Gene Info — IFNB1

Entrez GeneID [3456](#)

GeneBank Accession# [NM_002176](#)

Protein Accession# [NP_002167.1](#)

Gene Name IFNB1

Gene Alias IFB, IFF, IFNB, MGC96956

Gene Description interferon, beta 1, fibroblast

Omim ID [147640](#)

Gene Ontology [Hyperlink](#)

Gene Summary beta 1

Other Designations OTTHUMP00000021131|interferon beta

Pathway

- [Cytokine-cytokine receptor interaction](#)
- [Jak-STAT signaling pathway](#)
- [Natural killer cell mediated cytotoxicity](#)
- [Toll-like receptor signaling pathway](#)

Disease

- [Arthritis](#)
- [Autoimmune Diseases](#)
- [Cardiovascular Diseases](#)
- [Celiac Disease](#)
- [Communicable Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Hepatitis C](#)
- [Malaria](#)
- [Measles](#)
- [Multiple Sclerosis](#)
- [Mumps](#)
- [Osteoporosis](#)
- [Rubella](#)
- [Sarcoidosis](#)
- [Severe Acute Respiratory Syndrome](#)