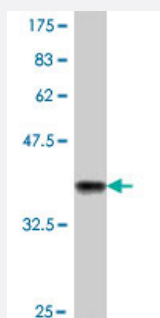


IFNB1 polyclonal antibody (A01)

Catalog # H00003456-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (35.57 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant IFNB1.
Immunogen	IFNB1 (NP_002167, 102 a.a. ~ 187 a.a) partial recombinant protein with GST tag.
Sequence	ETIVENLLANVYHQINHLKTVLEEKLEKEDFTRGKLMSSLHLKRYYGRIHLHYLKAKEYSHCAWTIVRV EILRNFYFINRLTGylRN
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (50); Rat (44)
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (35.57 KDa) .
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — IFNB1

Entrez GeneID	3456
GeneBank Accession#	NM_002176
Protein Accession#	NP_002167
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](#)