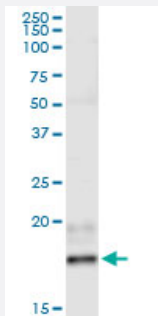


IFNB1 (Human) IP-WB Antibody Pair

Catalog # H00003456-PW1

Size 1 Set

Applications



Immunoprecipitation of IFNB1 transfected lysate using rabbit polyclonal anti-IFNB1 and Protein A Magnetic Bead ([U0007](#)), and immunoblotted with mouse polyclonal anti-IFNB1.

Specification

Product Description	This IP-WB antibody pair set comes with one antibody for immunoprecipitation and another to detect the precipitated protein in western blot.
Reactivity	Human
Interspecies Antigen Sequence	Mouse (46%); Rat (45%)
Quality Control Testing	Immunoprecipitation-Western Blot (IP-WB) Immunoprecipitation of IFNB1 transfected lysate using rabbit polyclonal anti-IFNB1 and Protein A Magnetic Bead (U0007), and immunoblotted with mouse polyclonal anti-IFNB1.
Supplied Product	Antibody pair set content: 1. Antibody pair for IP: rabbit polyclonal anti-IFNB1 (300 ul) 2. Antibody pair for WB: mouse polyclonal anti-IFNB1 (50 ul)
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

- Immunoprecipitation-Western Blot

[Protocol Download](#)

Gene Info — IFNB1

Entrez GeneID	3456
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](#)