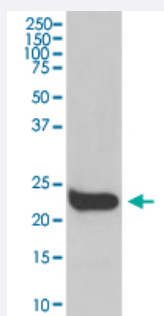


IFNB1 monoclonal antibody, clone AOHB-9

Catalog # MAB20394 Size 100 uL

Applications



Western Blot (Cell lysate)

Western Blot analysis of HeLa cell lysate with IFNB1 monoclonal antibody, clone AOHB-9 (Cat # MAB20394).

Specification

Product Description Rabbit monoclonal antibody raised against synthetic peptide of human IFNB1.

Immunogen A synthetic peptide corresponding to human IFNB1.

Host Rabbit

Theoretical MW (kDa) 22.294

Reactivity Human

Form Liquid

Purification Affinity purification

Isotype IgG

Recommend Usage
Immunoprecipitation (1:50)
Western Blot (1:500-1:2000)
The optimal working dilution should be determined by the end user.

Storage Buffer In PBS, 150 mM NaCl, pH 7.4 (50% glycerol, 0.02% sodium azide).

Storage Instruction

Store at -20°C for one year. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for a longer time. Avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Cell lysate)

Western Blot analysis of HeLa cell lysate with IFNB1 monoclonal antibody, clone AOHB-9 (Cat # MAB20394).

- Immunoprecipitation

Gene Info — IFNB1

Entrez GeneID [3456](#)

Protein Accession# [P01574](#)

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](#)