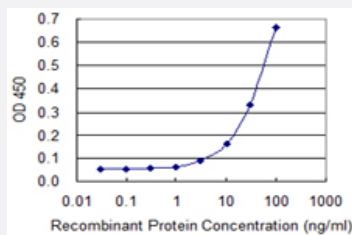


IFNAR1 monoclonal antibody (M01), clone 1H2

Catalog # H00003454-M01

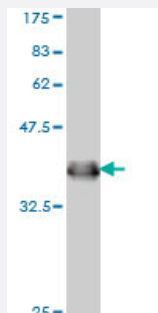
Size 100 ug

Applications



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged IFNAR1 is 1 ng/ml as a capture antibody.



Western Blot detection against Immunogen (36.74 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant IFNAR1.
Immunogen	IFNAR1 (AAH21825, 28 a.a. ~ 127 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	KNLKSPQKVEVDIIDDNFILRWNRSDSVGNVTFSDYQKTGMDNWKLSGCQNITSTKCNFSSLK LNVYEEIKLRIRAEKENTSSWYEVDSTPFRKAQ
Host	Mouse
Reactivity	Human
Isotype	IgG2a Kappa

Quality Control Testing

Antibody Reactive Against Recombinant Protein.
Western Blot detection against Immunogen (36.74 KDa) .

Storage Buffer

In 1x PBS, pH 7.4

Storage Instruction

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged IFNAR1 is 1 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — IFNAR1

Entrez GeneID

[3454](#)

GeneBank Accession#

[BC021825](#)

Protein Accession#

[AAH21825](#)

Gene Name

IFNAR1

Gene Alias

AVP, IFN-alpha-REC, IFNAR, IFNBR, IFRC

Gene Description

interferon (alpha, beta and omega) receptor 1

Omim ID

[107450](#)

Gene Ontology

[Hyperlink](#)

Other Designations

alpha-type antiviral protein|beta-type antiviral protein|interferon-alpha receptor 1|interferon-alpha/beta receptor alpha chain|interferon-beta receptor 1

Pathway

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

Disease

- [Acquired Immunodeficiency Syndrome](#)
- [Asthma](#)
- [Bronchiolitis](#)
- [Carcinoma](#)
- [Cardiovascular Diseases](#)
- [Convalescence](#)
- [Diabetes Mellitus](#)
- [Disease Progression](#)
- [Disease Susceptibility](#)
- [Edema](#)
- [Esophagitis](#)
- [Genetic Predisposition to Disease](#)
- [Hepatitis B](#)
- [Hepatitis C](#)
- [Infant](#)
- [Inflammation](#)
- [Liver Cirrhosis](#)
- [Liver Failure](#)
- [Liver Neoplasms](#)
- [Lung Neoplasms](#)

- [Malaria](#)
- [Multiple Sclerosis](#)
- [Neutropenia](#)
- [Osteoporosis](#)
- [Pain](#)
- [Psychiatric Status Rating Scales](#)
- [Radiation Injuries](#)
- [Radiation Pneumonitis](#)
- [Respiratory Syncytial Virus Infections](#)
- [Thrombocytopenia](#)
- [Thyroid Neoplasms](#)
- [Viremia](#)