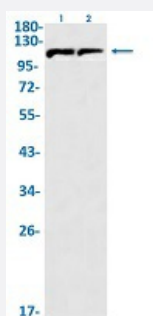


RecomAb™

IFNAR1 recombinant monoclonal antibody, clone R09-7D6

Catalog # RAB02165 Size 100 uL

Applications



Western Blot

Western Blot analysis of Lane 1: K562 and Lane 2: Hela lysates with IFNAR1 recombinant monoclonal antibody, clone R09-7D6 (Cat # RAB02165).

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human IFNAR1.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against a synthetic peptide corresponding to human IFNAR1.
Theoretical MW (kDa)	Calculated MW: 64 kD
Reactivity	Human
Form	Liquid
Purification	Affinity purification
Isotype	IgG
Recommend Usage	Immunoprecipitation(1:20) Western Blot (1:500-1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In 50 mM Tris-Glycine, pH 7.4 (0.15 M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA)

Storage Instruction

Store at -20 °C.
Aliquot to 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

Western Blot analysis of Lane 1: K562 and Lane 2: Hela lysates with IFNAR1 recombinant monoclonal antibody, clone R09-7D6 (Cat # RAB02165).

- Immunoprecipitation

Gene Info — IFNAR1

Entrez GeneID[3454](#)**Protein Accession#**[P17181](#)**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](#)