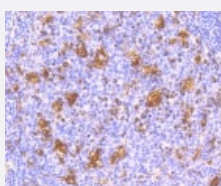


RecomAb™

IFNAR1 recombinant monoclonal antibody

Catalog # RAB02706 Size 100 uL

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical analysis of paraffin-embedded human tonsil tissue using IFNAR1 recombinant monoclonal antibody (Cat # RAB02706). Counter stained with hematoxylin.

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against IFNAR1.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against recombinant IFNAR1.
Theoretical MW (kDa)	50
Reactivity	Human, Mouse, Rat
Specificity	This antibody detects endogenous levels of IFN-R1 and does not cross-react with related proteins.
Form	Liquid
Purification	Protein A purification
Isotype	IgG
Recommend Usage	Flow Cytometry (1:50-1:100) Immunohistochemistry (1:50-1:200) Western Blot (1:1000-1:2000) The optimal working dilution should be determined by the end user.

Storage Buffer	In PBS, pH7.2 (50% glycerol and 0.02% sodium azide)
Storage Instruction	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze-thaw cycles.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot
- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)
Immunohistochemical analysis of paraffin-embedded human tonsil tissue using IFNAR1 recombinant monoclonal antibody (Cat # RAB02706).Counter stained with hematoxylin.
- Flow Cytometry

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](#)