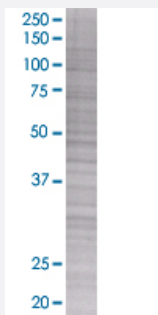


IFNAR2 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00003455-T01

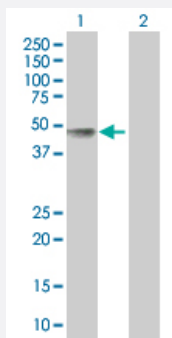
Size 100 uL

Applications



SDS-PAGE Gel

IFNAR2 transfected lysate



Western Blot

Lane 1: IFNAR2 transfected lysate (37.4 KDa).

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-IFNAR2 full-length

Host Human

Theoretical MW (kDa) 37.4

Quality Control Testing Transient overexpression cell lysate was tested with Anti-IFNAR2 antibody ([H00003455-B01](#)) by Western Blots.
 SDS-PAGE Gel
 IFNAR2 transfected lysate
 Western Blot
 Lane 1: IFNAR2 transfected lysate (37.4 KDa).
 Lane 2: Non-transfected lysate.

Storage Buffer	1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Gene Info — IFNAR2

Entrez GeneID	3455
GeneBank Accession#	BC002793
Protein Accession#	AAH02793
Gene Name	IFNAR2
Gene Alias	IFN-R, IFN-alpha-REC, IFNABR, IFNARB
Gene Description	interferon (alpha, beta and omega) receptor 2
Omim ID	602376 610424
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is a type I membrane protein that forms one of the two chains of a receptor for interferons alpha and beta. Binding and activation of the receptor stimulates Janus protein kinases, which in turn phosphorylate several proteins, including STAT1 and STAT2. Multiple transcript variants encoding at least two different isoforms have been found for this gene. [provided by RefSeq]
Other Designations	OTTHUMP00000067674 OTTHUMP00000067676 human interferon alpha/beta receptor interferon alpha/beta receptor 2 interferon-alpha/beta receptor beta chain type I interferon receptor

Pathway

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

- [Toll-like receptor signaling pathway](#)

Disease

- [Adenocarcinoma](#)
- [Asthma](#)
- [Behcet Syndrome](#)
- [Bronchiolitis](#)
- [Carcinoma](#)
- [Cardiovascular Diseases](#)
- [Coronary Artery Disease](#)
- [Diabetes Mellitus](#)
- [Disease Progression](#)
- [Edema](#)
- [Esophageal Neoplasms](#)
- [Esophagitis](#)
- [Genetic Predisposition to Disease](#)
- [Hematologic Diseases](#)
- [Hepatitis B](#)
- [Hepatitis C](#)
- [Infant](#)
- [Inflammation](#)
- [Liver Cirrhosis](#)
- [Liver Neoplasms](#)
- [Lung Neoplasms](#)
- [Measles](#)
- [Multiple Sclerosis](#)

- [Mumps](#)
- [Neutropenia](#)
- [Occupational Diseases](#)
- [Pain](#)
- [Pulmonary Disease](#)
- [Radiation Injuries](#)
- [Radiation Pneumonitis](#)
- [Respiratory Syncytial Virus Infections](#)
- [Rubella](#)
- [Thrombocytopenia](#)
- [Urinary Bladder Neoplasms](#)
- [Viremia](#)
- [Werner syndrome](#)