

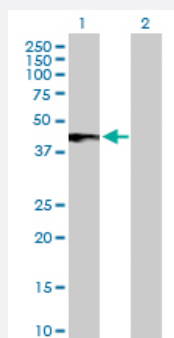
MaxPab®

IFNAR2 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00003455-D01P

Size 100 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of IFNAR2 expression in transfected 293T cell line ([H00003455-T02](#)) by IFNAR2 MaxPab polyclonal antibody.

Lane 1: IFNAR2 transfected lysate(37.40 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human IFNAR2 protein.
Immunogen	IFNAR2 (AAH02793.1, 1 a.a. ~ 331 a.a) full-length human protein.
Sequence	MLLSQNAFVRSNLNVLVMVYISLVFGISYDSPDYTDESCTFKISLRNFRSILSWELKNHSVPHTHYLLY TIMSKPEDLKVVKNCANTRSFCDLTDEWRSTHEAYVTVLEGFSGNTTLFSCSHNFWLAIDMSFE PPEFEIVGFTNHINVMVKFPSMVEEELQFDLSLVIEEQSEGVMKKHKPEIKGNMSGNFTYIDKLIPNTN YCVSVYLEHSDEQAVIKSPLKCTLLPPGQSESAESAIGGIITVFLIALVLTSTIVTLKWIGYICLRNS LPKVLRRQGLTKGWNAVAIHRCSHNALQSETPELKQSSCLSFSSWDYKRASLCPSD
Host	Rabbit
Reactivity	Human
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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[Protocol Download](#)

Gene Info — IFNAR2

Entrez GeneID	3455
GeneBank Accession#	BC002793
Protein Accession#	AAH02793.1
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](#)