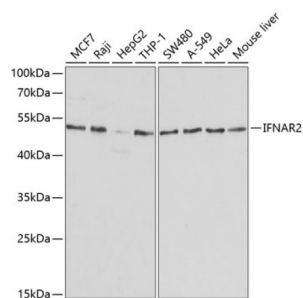
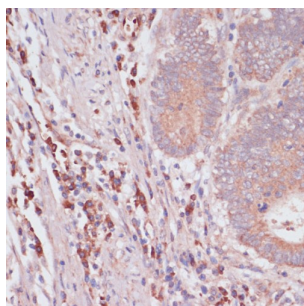


Interferon Alpha/Beta Receptor 2 (IFNAR2) Antibody

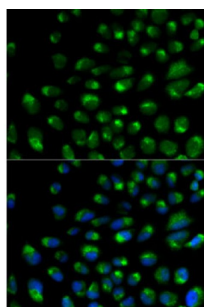
Catalogue No.: abx001468



Western blot analysis of extracts of various cell lines using IFNAR2 Antibody (1/1000 dilution).



Immunohistochemistry of paraffin-embedded Human colon carcinoma using IFNAR2 Antibody (1/100 dilution, 40x lens).



Immunofluorescence analysis of U2OS cells using IFNAR2 Antibody

IFNAR2 Antibody is a Rabbit Polyclonal antibody against IFNAR2. 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.

Target: Interferon Alpha/Beta Receptor 2 (IFNAR2)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: WB, IHC, IF/ICC

Host: Rabbit

Recommended dilutions: WB: 1/500 - 1/2000, IHC-P: 1/50 - 1/100, IF/ICC: 1/50 - 1/100. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.

Datasheet

Version: 4.0.0
Revision date: 19 Jun 2025



Conjugation:	Unconjugated
Immunogen:	Recombinant fusion protein corresponding to human IFNAR2
Isotype:	IgG
Form:	Liquid
Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P48551 (UniProt , ExPASy)
Gene Symbol:	IFNAR2
GeneID:	3455
NCBI Accession:	NP_997468.1
KEGG:	hsa:3455
String:	9606.ENSP00000343957
Molecular Weight:	Calculated MW: 27 kDa/37 kDa/57 kDa Observed MW: 58 kDa
Buffer:	PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.
Concentration:	1 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.