



# Rabbit Anti-Human IFNAR2 Polyclonal Antibody (CABT-B9153)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Product Overview</b>	Rabbit Polyclonal to IFN-αR2.
<b>Specificity</b>	This antibody detects endogenous levels of IFN-αR2 protein.
<b>Target</b>	IFN-αR2
<b>Immunogen</b>	Synthesized peptide derived from human IFN-αR2. (N-terminal)
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Purification</b>	This antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB, IHC-P, ELISA
<b>Molecular Weight</b>	35/57 kDa
<b>Format</b>	Liquid
<b>Concentration</b>	Lot specific
<b>Size</b>	100 µl, 200 µl
<b>Buffer</b>	PBS containing 50% glycerol and 0.5% BSA

<b>Preservative</b>	0.02% Sodium Azide
<b>Storage</b>	Store at -20°C, and avoid repeat freeze-thaw cycles.

## BACKGROUND

<b>Introduction</b>	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.
<b>Keywords</b>	IFNAR2; interferon (alpha, beta and omega) receptor 2; IFNABR; interferon alpha/beta receptor 2; IFN-R-2; IFN-alpha binding protein; IFN-alpha/beta receptor 2; type I interferon receptor 2; interferon alpha binding protein; human interferon alpha/beta receptor

## GENE INFORMATION

<b>Entrez Gene ID</b>	<a href="#">3455</a>
<b>UniProt ID</b>	<a href="#">P48551</a>