

## Anti-IFNAR1 antibody (470-557) (STJ11100540)

STJ11100540

### GENERAL INFORMATION

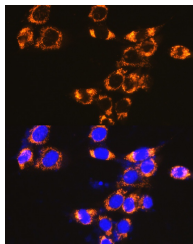
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	
<b>Applications</b>	WB/IHC-P/IF/ICC/ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human/Mouse/Rat

### PRODUCT PROPERTIES

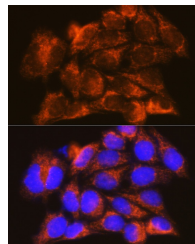
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	Lot specific
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Affinity purification
<b>Dilution Range</b>	WB:1:1000-1:5000 IHC-P:1:50-1:200 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
<b>Formulation</b>	PBS with 0.09% Sodium Azide, 50% Glycerol, pH 7.3.
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

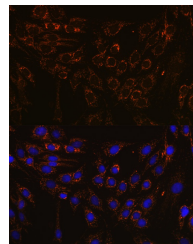
<b>Gene ID</b>	3454
<b>Gene Symbol</b>	IFNAR1
<b>Uniprot ID</b>	INAR1_HUMAN
<b>Immunogen</b>	
<b>Immunogen Region</b>	470-557
<b>Specificity</b>	Recombinant fusion protein containing a sequence corresponding to amino acids 470-557 of human IFNAR1 (NP_000620.2).
<b>Immunogen Sequence</b>	PSLKPSSEIDYFSEQLKN LLLSTSEEQIEKCFIENIS TIATVEETNQTDDEHKYSS QTSQDSGNYSNEDESESKTS EELQQDFV



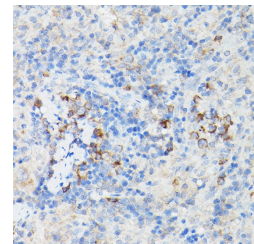
Immunofluorescence analysis of NIH-3T3 cells using IFNAR1 Rabbit polyclonal antibody (STJ11100540) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of HeLa cells using IFNAR1 Rabbit polyclonal antibody (STJ11100540) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of C6 cells using IFNAR1 Rabbit polyclonal antibody (STJ11100540) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunohistochemistry analysis of paraffin-embedded mouse spleen using IFNAR1 Rabbit polyclonal antibody (STJ11100540) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.