

Anti-IFNGR1 antibody (270-489) (STJ28315)

STJ28315

GENERAL INFORMATION

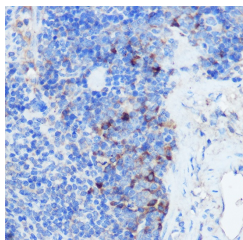
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

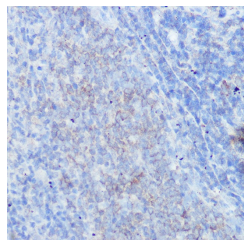
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB: 1:500-1:1000
Range	IHC-P: 1:50-1:200
	ELISA: Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.09% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

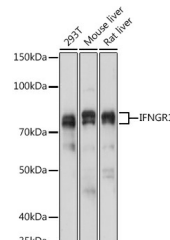
Gene ID	3459
Gene Symbol	IFNGR1
Uniprot ID	INGR1_HUMAN
Immunogen	
Immunogen Region	270-489
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 270-489 of human IFNGR1 (NP_000407.1).
Immunogen Sequence	IKKINPLKEKSIILPKSLIS VRSATLETKPESKYVSLIT SYQPFSLKEVVCCEPLSPA TVPGMHTEDNPGKVEHTEEL SSITEVVTTEENIPDVVPGS HLTPIERESSPLSSNQSEP GSIALNSYHSRNCSESDHSR NGFDTDSCLSHSSLSLSDSE FPNNKGKTEGQELITVI KAPTSFGYDKPHVLVDLLVD DSGKESLIGYRPTEDSKEFS



Immunohistochemistry analysis of paraffin-embedded mouse spleen using IFNGR1 Rabbit polyclonal antibody (STJ28315) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of paraffin-embedded rat spleen using IFNGR1 Rabbit polyclonal antibody (STJ28315) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with immunohistochemistry staining protocol.



Western blot analysis of extracts of various cell lines, using IFNGR1 antibody (STJ28315) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ5000856) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 180s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.

St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081