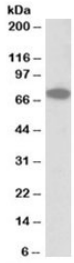
IFNGR1 Antibody / CD119 (R35874)

Catalog No.	Formulation	Size
R35874-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

Bulk quote request

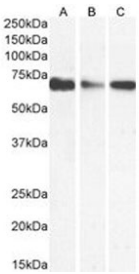
Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	3459
Applications	Western blot: 0.3-2ug/ml Immunofluorescence: 10ug/ml Flow cytometry: 10ug/ml Immunohistochemistry (FFPE): 4-6ug/ml ELISA (peptide) LOD: 1:128000
Limitations	This IFNGR1 antibody is available for research use only.



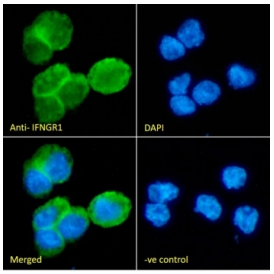
Western blot testing of human HepG2 lysate with IFNGR1 antibody at 0.3ug/ml. Predicted molecular weight: ~54 kDa (unmodified), 80-100 kDa (glycosylated).



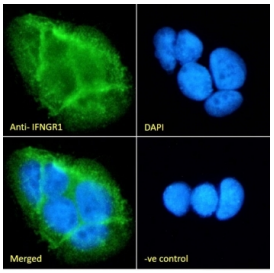
Western blot testing of human spleen tissue lysate with IFNGR1 antibody at 2ug/ml. Predicted molecular weight: ~54 kDa (unmodified), 80-100 kDa (glycosylated).



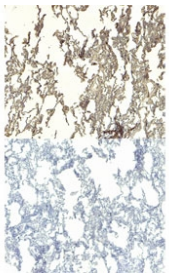
Western blot testing of human A) K562, B) Caco-2 and 3) HepG2 cell lysate with IFNGR1 antibody at 1ug/ml. Predicted molecular weight: ~54 kDa (unmodified), 80-100 kDa (glycosylated).



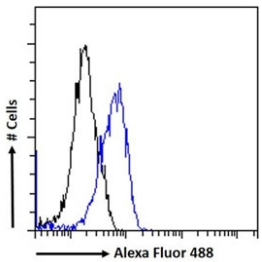
IF/ICC staining of fixed and permeabilized human ThP1 cells with IFNGR1 antibody (green) at 10ug/ml and DAPI nuclear stain (blue).



IF/ICC staining of fixed and permeabilized human Caco-2 cells with IFNGR1 antibody (green) at 10ug/ml and DAPI nuclear stain (blue).



IHC staining of FFPE human lung tissue (left) and negative control without primary (right) with IFNGR1 antibody at 4ug/ml. Required HIER: steamed antigen retrieval with pH6 citrate buffer; HRP-staining.



FACS testing of fixed and permeabilized human K562 cells with IFNGR1 antibody (blue) at 10ug/ml and naive goat Ig (black).

Description

Additional name(s) for this target protein: Interferon gamma receptor 1, CD119, IFNGR

Application Notes

Optimal dilution of the IFNGR1 antibody should be determined by the researcher.

Immunogen

Amino acids SEIQYKILTQKED were used as the immunogen for this IFNGR1 antibody.

Storage

Aliquot and store the IFNGR1 antibody at -20oC.

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