

KB471

For research use only

Anti Human IFNGR1 Polyclonal Antibody

Code No. KB471
Target IFNGR1
Category Immunology
Gene ID 3459
Primary Source HGNC:5439
Synonyms CD119; IFNGR; FLJ45734; IFNGR1

Type Polyclonal Antibody
Immunogen Recombinant protein of full length Human IFNGR1

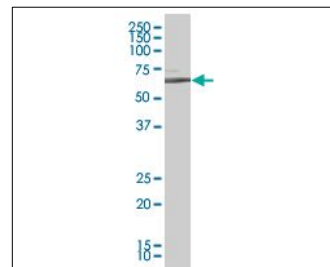
Raised in Mouse
Myeloma -
Clone number -
Purification Protein A purified
Source Mouse Serum
Isotype -
Cross Reactivity -
Label Unlabeled
Concentration 1 mg/mL
Contents (Volume) 50 µg
Buffer PBS, pH 7.2

Storage Store at - 20 °C long term, store at 4 °C short term. Avoid repeated freeze-thaw cycles.

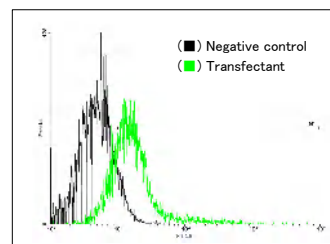
Application WB, FCM

ELISA	WB	IHC	ICC
-	1.0	-	-
IP	FCM	IF	Neutralization
-	1.0	-	-

(µg/mL)



[WB] IFNGR1 transfected 293T cell lysate



[FCM] IFNGR1 expressing 293 cells

Reference

1. Aguet M., et al. "Molecular cloning and expression of the human interferon-gamma receptor." Cell 55:273-280(1988)
2. The MGC Project Team, et al. "The status, quality, and expansion of the NIH full-length cDNA project: the Mammalian Gene Collection (MGC)." Genome Res. 14:2121-2127(2004)
3. Mungall A.J., et al. "The DNA sequence and analysis of human chromosome 6." Nature 425:805-811(2003)

UniProt Summary

//Function: Receptor for interferon gamma. Two receptors bind one interferon gamma dimer.

//Subcellular location: Membrane; Single-pass type I membrane protein.

//Sequence similarities: Belongs to the type II cytokine receptor family. Contains 2 fibronectin type-III domains. Contains 2 Ig-like C2-type (immunoglobulin-like) domains.