

KB533

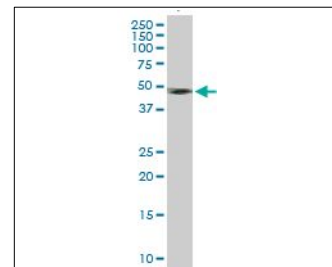
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Anti Human IFNGR2 Polyclonal Antibody

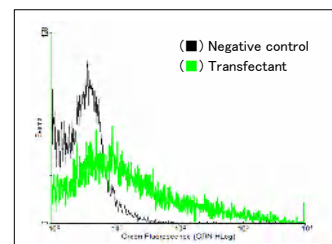
Code No. KB533
Target IFNGR2
Category Immunology
Gene ID 3460
Primary Source HGNC:5440
Synonyms AF-1; IFGR2; IFNGT1; IFNGR2

Type Polyclonal Antibody
Immunogen Recombinant protein of full length Human IFNGR2

Raised in Mouse
Myeloma -
Clone number -
Purification Protein A purified
Source Mouse Serum
Isotype -
Cross Reactivity -
Label Unlabeled
Concentration 0.5 mg/mL
Contents (Volume) 50 µg
Buffer PBS, pH 7.2



[WB] IFNGR2 transfected 293T cell lysate



[FCM] IFNGR2 expressing 293 cells

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)

Reference

1. Soh J., et al. "Identification and sequence of an accessory factor required for activation of the human interferon gamma receptor." Cell 76:793-802(1994)
2. Rhee S., et al. "The structure of the gene for the second chain of the human interferon gamma receptor." J. Biol. Chem. 271:28947-28952(1996)
3. The MGC Project Team. "The status, quality, and expansion of the NIH full-length cDNA project: the Mammalian Gene Collection (MGC)." Genome Res. 14:2121-2127(2004)

UniPlot Summary

//Function: Part of the receptor for interferon gamma. Required for signal transduction. This accessory factor is an integral part of the IFN-gamma signal transduction pathway and is likely to interact with GAF, JAK1, and/or JAK2.
//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.