

## ARG45361 anti-CD119 / IFN gamma R antibody [7K23]

Package: 50 µg  
Store at: -20°C

### Summary

Product Description	Rat Monoclonal antibody [7K23] recognizes CD119 / IFN gamma R
Tested Reactivity	Ms
Tested Application	IHC-P
Host	Rat
Clonality	Monoclonal
Clone	7K23
Isotype	IgG2
Target Name	CD119 / IFN gamma R
Species	Mouse
Immunogen	Recombinant Mouse CD119 / IFN gamma R.
Conjugation	Un-conjugated
Alternate Names	Ifnz; BGIF; Lmtn; 6030405N23Rik; ENSMUSG00000073810

### Application Instructions

Application table	Application	Dilution
	IHC-P	1:100 - 1:200
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Positive Control	54 kDa	

### Properties

Form	Powder
Purification	Protein G/A chromatography
Buffer	PBS
Reconstitution	PBS
Concentration	0.2 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

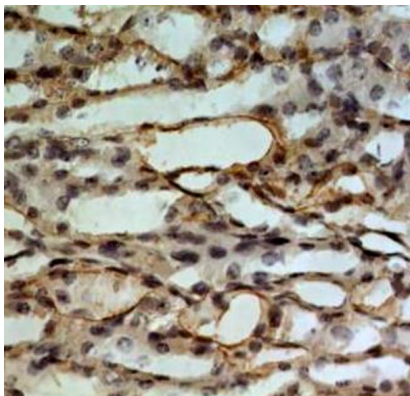
## Bioinformation

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Gene Symbol	IFNGR1
Gene Full Name	interferon gamma receptor 1
Background	This gene (IFNGR1) encodes the ligand-binding chain (alpha) of the gamma interferon receptor. Human interferon-gamma receptor is a heterodimer of IFNGR1 and IFNGR2. A genetic variation in IFNGR1 is associated with susceptibility to Helicobacter pylori infection. In addition, defects in IFNGR1 are a cause of mendelian susceptibility to mycobacterial disease, also known as familial disseminated atypical mycobacterial infection. [provided by RefSeq, Jul 2008]
Function	Receptor for interferon gamma. Two receptors bind one interferon gamma dimer. [UniProt]
Calculated Mw	95 kDa
PTM	Phosphorylated at Ser/Thr residues. [UniProt]
Cellular Localization	Cell membrane; Single-pass type I membrane protein. [UniProt]

## Images

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ARG45361 anti-CD119 / IFN gamma R antibody [7K23] IHC-P image

Immunohistochemistry: Mouse kidney stained with ARG45361 anti-CD119 / IFN gamma R antibody [7K23].