

IFNG Antibody

Catalog No: #32037

Package Size: #32037-1 50ul #32037-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

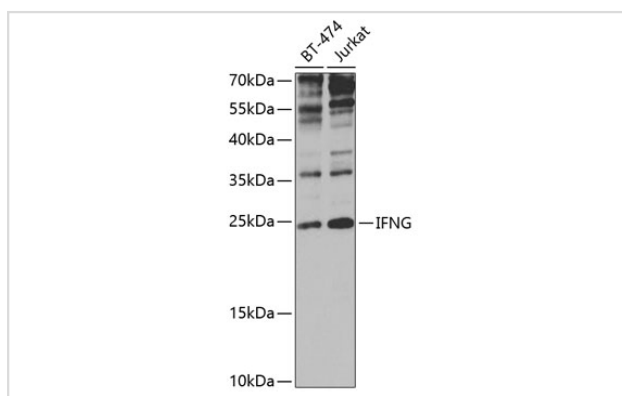
Description

Product Name	IFNG Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Human
Specificity	The antibody detects endogenous level of total IFNG protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant fusion protein of human IFNG (NP_000610.2).
Target Name	IFNG
Other Names	IFNG;IFG;IFI
Accession No.	Uniprot:P01579GeneID:3458
Uniprot	P01579
GeneID	3458
SDS-PAGE MW	24kDa
Concentration	1.0mg/ml
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

Application Details

WB □ 1:500 - 1:2000

Images



Western blot analysis of extracts of various cell lines, using IFNG antibody.

Background

This gene encodes a soluble cytokine that is a member of the type II interferon class. The encoded protein is secreted by cells of both the innate and adaptive immune systems. The active protein is a homodimer that binds to the interferon gamma receptor which triggers a cellular response to viral and microbial infections. Mutations in this gene are associated with an increased susceptibility to viral, bacterial and parasitic infections and to several autoimmune diseases.

Note: This product is for in vitro research use only