

IFNA1 Antibody

Catalog No: #32063

Package Size: #32063-1 50ul #32063-2 100ul

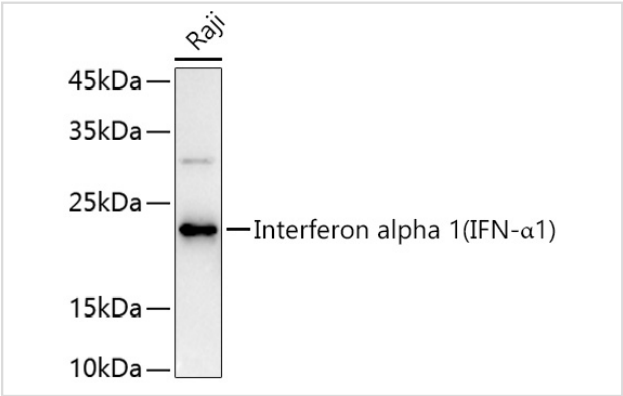
Description

Product Name	IFNA1 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous level of total IFNA1 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant fusion protein of human Interferon alpha 1 (IFN-α1) (NP_076918.1).
Conjugates	Unconjugated
Target Name	IFNA1
Other Names	IFNA1;IFL;IFN;IFN-ALPHA;IFN-alphaD;IFNA13;IFNA
Accession No.	Uniprot:P01562GeneID:3439
SDS-PAGE MW	18KDa/22KDa
Concentration	1.0mg/ml
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

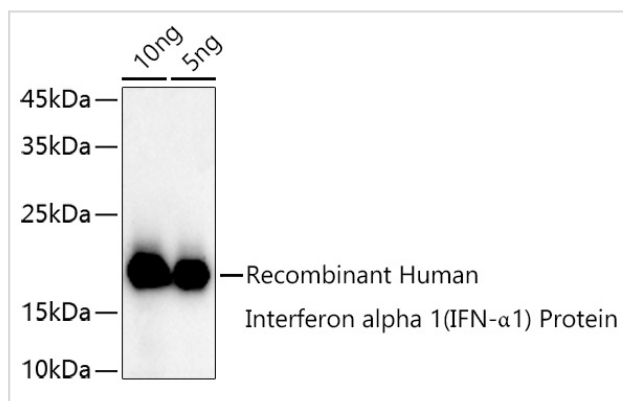
Application Details

WB 1:500 - 1:2000

Images



Western blot analysis of extracts of Raji cells, using Interferon alpha 1 (IFN-α1) antibody.



Western blot analysis of extracts of Recombinant Human Interferon alpha 1 (IFN- α 1) Protein, using Interferon alpha 1 (IFN- α 1) antibody.

Background

The protein encoded by this gene is produced by macrophages and has antiviral activity. This gene is intronless and the encoded protein is secreted.

Published Papers

Chen Guiming;Hu Bingrong;Jiang Yong;Li Lei;Li Shan;Luo Haihua;Luo Sidan;Wang Juan;Xu Jia et al., Sustained induction of IP-10 by MRP8/14 via the IFN β IRF7 axis in macrophages exaggerates lung injury in endotoxemic mice, , (2023)

[PMID:37701855](https://pubmed.ncbi.nlm.nih.gov/37701855/)

Note: This product is for in vitro research use only and is not intended for use in humans or animals.