

IFN alpha Antibody
Rabbit Polyclonal Antibody
Catalog # ABV11015**Specification**

IFN alpha Antibody - Product Information

Application	WB
Primary Accession	P01562
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	21725

IFN alpha Antibody - Additional Information**Gene ID** 3439;3447**Application & Usage****Western blotting (0.5-4 µg/ml). However, the optimal conditions should be determined individually. Recombinant human IFN-α can be used as a positive control.****Other Names**

Interferon alpha 1, Interferon alpha1, Interferon alpha

Target/Specificity

IFNa

Antibody Form

Liquid

Appearance

Colorless liquid

Formulation

100 µg (0.5 mg/ml) affinity purified rabbit anti- IFN-α1 polyclonal antibody in phosphate buffered saline (PBS), pH 7.2, containing 30% glycerol, 0.5% BSA, 0.01% thimerosal.

Handling

The antibody solution should be gently mixed before use.

Reconstitution & Storage

-20 °C

Background Descriptions**Precautions**

IFN alpha Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

IFN alpha Antibody - Protein Information

Name IFNA1

Function

Produced by macrophages, IFN-alpha have antiviral activities. Interferon stimulates the production of two enzymes: a protein kinase and an oligoadenylate synthetase.

Cellular Location

Secreted.

IFN alpha Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

IFN alpha Antibody - Images

IFN alpha Antibody - Background

IFN- α is a lymphoid factor that possesses potent anti-viral activity. Human IFN- α is a 19.3 kDa protein containing 165 amino acid residues.