

**Anti-IFNa1 Reference Antibody (Baylor patent anti-IFN alpha)
Recombinant Antibody
Catalog # APR10943****Specification**

Anti-IFNa1 Reference Antibody (Baylor patent anti-IFN alpha) - Product Information

Application	FC, E, FTA
Primary Accession	P01562
Reactivity	Cynomolgus, Human, Mouse
Clonality	Monoclonal
Isotype	IgG1
Calculated MW	144.82 KDa

Anti-IFNa1 Reference Antibody (Baylor patent anti-IFN alpha) - Additional Information**Target/Specificity**
IFNa1**Endotoxin**

< 0.001EU/ µg,determined by LAL method.

Conjugation

Unconjugated

Expression system

CHO Cell

Format

Purified monoclonal antibody supplied in PBS, pH6.0, without preservative.This antibody is purified through a protein A column.

Storage

-80°C for 2 years under sterile conditions □ -20°C for 1 year under sterile conditions □ Avoid repeated freeze-thaw cycles.

Anti-IFNa1 Reference Antibody (Baylor patent anti-IFN alpha) - 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

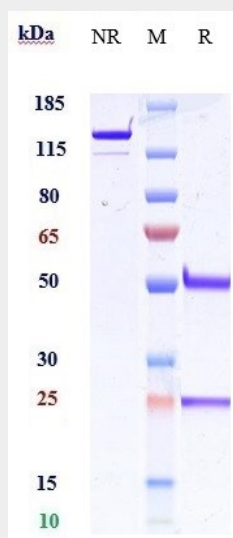
Secreted.

Anti-IFNa1 Reference Antibody (Baylor patent anti-IFN alpha) - Protocols

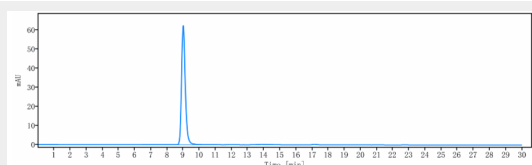
Provided below are standard protocols that you may find useful for product applications.

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

Anti-IFNa1 Reference Antibody (Baylor patent anti-IFN alpha) - Images



Anti-IFNa1 Reference Antibody (Baylor patent anti-IFN alpha) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 90%



The purity of Anti-IFNa1 Reference Antibody (Baylor patent anti-IFN alpha) is more than 95%, determined by SEC-HPLC.