

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

**Specification**

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

Application	FC, E, FTA
Primary Accession	<a href="#">P01562</a>
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.

**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.

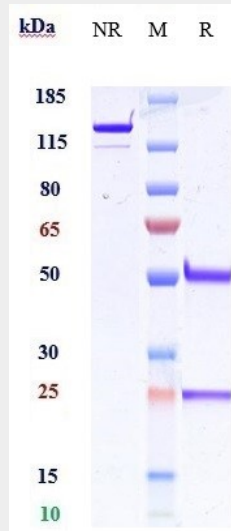
**Cellular Location**  
Secreted.

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

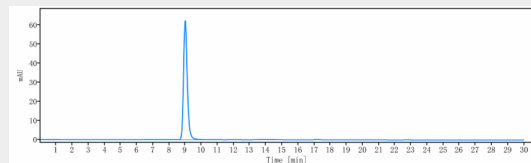
Provided below are standard protocols that you may find useful for product applications.

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

### Anti-IFN $\alpha$ 1 Reference Antibody (Baylor patent anti-IFN alpha) - Images



Anti-IFN $\alpha$ 1 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-IFN $\alpha$ 1 Reference Antibody (Baylor patent anti-IFN alpha) is more than 95%, determined by SEC-HPLC.