

# 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.

### 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.

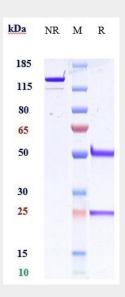
## Anti-IFNa1 Reference Antibody (Baylor patent anti-IFN alpha) - Protocols

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

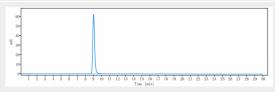


- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

### 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.