



[Go to Product page](#)

Datasheet for ABIN2176294
anti-IFNa14 antibody (AA 121-189) (Biotin)

Overview

Quantity:	100 µL
Target:	IFNa14
Binding Specificity:	AA 121-189
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IFNa14 antibody is conjugated to Biotin
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human IFNA14
Isotype:	IgG
Specificity:	Can cross-react with IFNA10, IFNA17 and IFNA16
Predicted Reactivity:	Human
Purification:	Purified by Protein A.

Target Details

Target:	IFNa14
Alternative Name:	IFNA14 (IFNa14 Products)

Target Details

Background: Synonyms: IFN-alpha-14, IFN14_HUMAN, IFNA14, Interferon alpha 14, Interferon alpha H, Interferon alpha-14, Interferon alpha-H, Interferon lambda-2-H, Interferon lambda2H, IelF H, IelFH, MGC125756, MGC125757.
Background: Produced by macrophages, IFN-alpha have antiviral activities. Interferon stimulates the production of two enzymes: a protein kinase and an oligoadenylate synthetase.

Gene ID: 3448

UniProt: [P01570](#)

Pathways: [JAK-STAT Signaling](#), [Hepatitis C](#)

Application Details

Application Notes: WB 1:300-5000
IHC-P 1:200-400
IHC-F 1:100-500

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C for 12 months.

Expiry Date: 12 months