

Datasheet for ABIN2176298

anti-IFNa14 antibody (AA 121-189) (Cy7)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	IFNa14
Binding Specificity:	AA 121-189
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IFNa14 antibody is conjugated to Cy7
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (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:	IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200
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. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months