



[Go to Product page](#)

Datasheet for ABIN5005102

## anti-IFNA5 antibody (AA 121-189) (Alexa Fluor 680)

### Overview

Quantity:	100 µL
Target:	IFNA5
Binding Specificity:	AA 121-189
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IFNA5 antibody is conjugated to Alexa Fluor 680
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 IFNA5
Isotype:	IgG
Specificity:	There is possible cross-reactivity with IFNA1 and IFNA6
Predicted Reactivity:	Human
Purification:	Purified by Protein A.

### Target Details

Target:	IFNA5
Alternative Name:	IFNA5 ( <a href="#">IFNA5 Products</a> )

## Target Details

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Background: Synonyms: IFN-AlphaG, INA5, INFA5, Interferon alpha-5, IFN-alpha-5, Interferon alpha-61, Interferon alpha 61, Interferon alpha G, Interferon alpha-G, interferon, alpha 5, LeIF G, IFNA5\_HUMAN.  
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: 3442

UniProt: [P01569](#)

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

## Application Details

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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

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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