

Datasheet for ABIN5013764 anti-IFNA5 antibody (AA 24-189)





Overview

Quantity:	100 μL
Target:	IFNA5
Binding Specificity:	AA 24-189
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IFNA5 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)
Product Details	
Purpose:	Polyclonal Antibody to Interferon Alpha 5 (IFNa5)
Immunogen:	IFNa5 (Cys24-Glu189)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against IFNa5. It has been selected for its ability to recognize IFNa5 in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Target Details	
Target:	IFNA5

Target Details

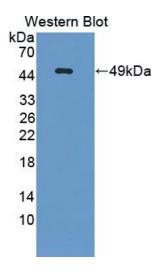
Alternative Name:	IFNa5 (IFNA5 Products)
Background:	INFA5, LeIF G, Interferon alpha-G, Interferon alpha-61
Pathways:	JAK-STAT Signaling, Hepatitis C

Application Details

Application Notes:	Western blotting: 0.2-2 μ g/mL,1:250-2500 Immunohistochemistry: 5-20 μ g/mL,1:25-100
	Immunocytochemistry: 5-20 µg/mL,1:25-100 Optimal working dilutions must be determined by
	end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated
	thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious
	degradation and precipitation were observed. The loss rate is less than 5% within the expiration
	date under appropriate storage condition.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	500 μg/mL
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.



Western Blotting

Image 1. Figure. Western Blot; Sample: Recombinant protein.