

Datasheet for ABIN659142

**anti-IFNA antibody**[Go to Product page](#)**1** Image

## Overview

Quantity:	400 µL
Target:	IFNA
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This IFNA antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	This Interferon-alpha monoclonal antibody is generated from mouse immunized with Interferon-alpha recombinant protein.
Clone:	278CT1
Isotype:	IgG1 kappa
Purification:	This antibody is purified through a protein G column, followed by dialysis against PBS.

## Target Details

Target:	IFNA
Alternative Name:	Interferon-alpha ( <a href="#">IFNA Products</a> )
Molecular Weight:	21725
NCBI Accession:	<a href="#">NP_008831</a> , <a href="#">NP_076918</a>

## Target Details

UniProt: [P01562](#)

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

## Application Details

Application Notes: WB: 1:100

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Purified monoclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

Preservative: Sodium azide

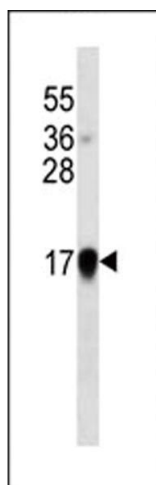
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -20 °C

Storage Comment: Interferon-alpha Antibody can be refrigerated at 2-8 °C for up to 6 months. For long term storage, place the at -20 °C.

Expiry Date: 6 months

## Images



### Western Blotting

**Image 1.** Interferon-alpha western blot analysis in IFN cell line lysates (35 µg/lane). This demonstrates the Interferon-alpha antibody detected the Interferon-alpha protein (arrow).