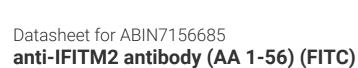
# antibodies .- online.com







### Overview

Quantity:	100 μg
Target:	IFITM2
Binding Specificity:	AA 1-56
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IFITM2 antibody is conjugated to FITC
Application:	Please inquire

## **Product Details**

Immunogen:	Recombinant Human Interferon-induced transmembrane protein 2 protein (1-56AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

# Target Details

Target:	IFITM2
Alternative Name:	IFITM2 (IFITM2 Products)
Background:	Background: IFN-induced antiviral protein which inhibits the entry of viruses to the host cell
	cytoplasm, permitting endocytosis, but preventing subsequent viral fusion and release of viral

### **Target Details**

contents into the cytosol. Active against multiple viruses, including influenza A virus, SARS coronavirus (SARS-CoV), Marburg virus (MARV), Ebola virus (EBOV), Dengue virus (DNV), West Nile virus (WNV), human immunodeficiency virus type 1 (HIV-1) and vesicular stomatitis virus (VSV). Can inhibit: influenza virus hemagglutinin protein-mediated viral entry, MARV and EBOV GP1,2-mediated viral entry, SARS-CoV S protein-mediated viral entry and VSV G protein-mediated viral entry. Induces cell cycle arrest and mediates apoptosis by caspase activation and in p53-independent manner.

Aliases: IFITM2Interferon-induced transmembrane protein 2 antibody, Dispanin subfamily A member 2c antibody, DSPA2c antibody, Interferon-inducible protein 1-8D antibody

UniProt:

Q01629

## **Application Details**

Restrictions:

For Research Use only

## Handling

Format:	Liquid
Buffer:	Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4
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,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.