

IFITM2-specific Monoklonaler Antikörper

Katalog-Nr.: CL488-66137

Vorgestelltes Produkt

Allgemeine Informationen

Katalog-Nr.:

CL488-66137

Größe:

100ul, Konzentration: 1000 µl/test
von Nanodrop;

Wirt:

Maus

Isotyp:

IgG1

GenBank-Zugangsnummer:

NM_006435

GeneID (NCBI):

10581

Vollständiger Name:

interferon induced transmembrane
protein 2 (1-8D)

Beobachtete Masse:

15 kDa

Reinigungsmethode:

Protein-A-Reinigung

CloneNo.:

3D5F7

Anregungs-/Emissionsmaxima-

Wellenlängen:

493 nm / 522 nm

Anwendungen

Geprüfte Anwendungen:

FC (Intra)

Getestete Reaktivität:

Human

Hintergrundinformationen

IFITM2, also named as 1-8D, belongs to the CD225 family. It is an IFN-induced antiviral protein that mediates cellular innate immunity to at least three major human pathogens, namely influenza A H1N1 virus, West Nile virus (WNV), and dengue virus (WNV), by inhibiting the early step(s) of replication. IFITM2 induces cell cycle arrest and mediates apoptosis by caspase activation and in p53-independent manner. It is overexpressed in colon carcinoma. IFITM2 is a novel pro-apoptotic gene that will provide new insights into the regulated cellular pathways to death. (PMID:19544527) This antibody is specific to IFITM2.

Lagerung

Lagerungsbedingungen:

Bei -20°C lagern. Vor Licht schützen. Nach dem Versand ein Jahr stabil.

Lagerungspuffer:

BS mit 50% Glycerin, 0,05% Proclin300, 0,5% BSA, pH 7,3.

Aliquotieren ist nicht notwendig bei -20°C Lagerung

*** 20ul-Größen enthalten 0.1% BSA

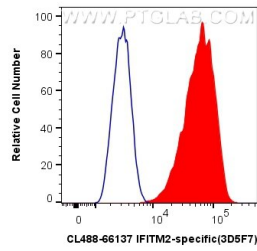
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free
in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Ausgewählte Validierungsdaten



1X10⁶ HeLa cells were intracellularly stained with 0.4 ug Coralite® Plus 488 Anti-Human IFITM2-specific (CL488-66137, Clone:3D5F7) (red), or 0.4 ug Control Antibody. Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).