

À des fins de recherche uniquement

Anticorps Monoclonal anti-IFITM2-specific



Numéro de catalogue: **CL488-66137**

Phare

Informations de base

Numéro de catalogue:

CL488-66137

Numéro d'acquisition GenBank:

NM_006435

Méthode de purification:

Purification par protéine A

Taille:

100ul, Concentration: 1000 µg/ml by Nanodrop;

Identification du gène (NCBI):

10581

CloneNo.:

3D5F7

Hôte:

Mouse

Nom complet:

interferon induced transmembrane protein 2 (1-8D)

Excitation/Emission maxima wavelengths:

493 nm / 522 nm

Isotype:

IgG1

MW observés:

15 kDa

Applications

Applications testées:

FC (Intra)

Spécificité de l'espèce:

Humain

Informations générales

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.

Stockage

Stockage:

Stocker à -20 °C. Éviter toute exposition à la lumière. Stable pendant un an après l'expédition.

Tampon de stockage:

PBS avec glycérol à 50 %, Proclin300 à 0,05 % et BSA à 0,5 %, pH 7,3.

L'aliquotage n'est pas nécessaire pour le stockage à -20C

*** Les 20ul contiennent 0,1% de BSA.

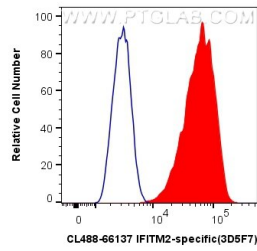
For technical support and original validation data for this product please contact:

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

Données de validation sélectionnées



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).