IFIT1 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	IFIT1, Polyclonal Antibody
Full Product Name	IFIT1 (Interferon-induced Protein with Tetratricopeptide Repeats 1, IFIT-1, Interferon-induced 56kD Protein, IFI-56K, P56, G10P1, IFI56, IFNAI1, ISG56
Product Gene Name	anti-IFIT1 antibody
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human
Form/Format	Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with MaxLight750.
Purity/Purification	Purified by Protein A Affinity Chromatography.
Specificity	Recognizes human IFIT1.
Preparation and Storage	Store product at 4 degree C in the dark. DO NOT FREEZE! Stable at 4 degree C for 12 months after receipt as an undiluted liquid. Dilute required amo
Immunogen	Full length human IFIT1, aa1-478 (NP_001001887.1).
Immunogen Sequence	MSTNGDDHQVKDSLEQLRCHFTWELSIDDDEMPDLENRVLDQIEFLDTKYSVGIHNLLAYVKHLKGQNEEALKSLKEAENLMQEEHDNQANVRSLVTWG
Conjugate	MaxLight750
Note	Preservative Free
Product Categories/Family for anti-IFIT1 antibody	Antibodies; Interferon
Applications Tested/Suitable for anti-IFIT1 antibody	Western Blot (WB)
Application Notes for anti-IFIT1 antibody	Applications are based on unconjugated antibody.
Related Product Information for anti-IFIT1 antibody	Interferon-induced antiviral RNA-binding protein that specifically binds single-stranded RNA bearing a 5'-triphosphate group (PPP-RNA), thereby acting the 2'-O-methylation (cap snatching mechanism). Exhibits antiviral activity against several viruses including human papilloma and hepatitis C viruses.
Product References and Citations for anti-IFIT1 antibody	1. A Novel Interaction Between Interferon-Inducible Protein p56 and Ribosomal Protein L15 in Gastric Cancer Cells. Hsu YA, Lin HJ, Sheu JJ, Shieh FK

Other Notes	Small volumes of anti-IFIT1 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessa
Searchable Terms for IFIT1 purchase	MBS6382143 is an antibody targeting IFIT1. Also known as IFIT1 (Interferon-induced Protein with Tetratricopeptide Repeats 1, IFIT-1, Interferon-induc

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for IFIT1. It may not necessarily be applicable to this product.

NCBI GI #	49574526
NCBI Accession #	NP_001001887.1
GenBank Nucleotide #	NM_001548
Protein Family	Interferon-induced protein with tetratricopeptide repeats
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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