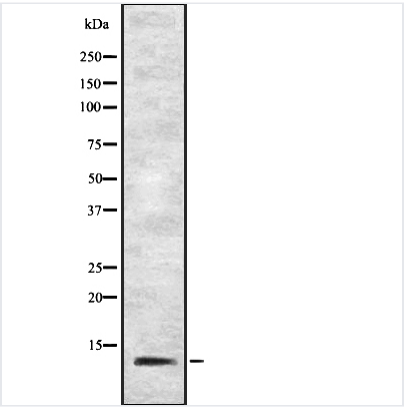
IFI27 Antibody

PRODUCT OVERVIEW

Product Name	IFI27, Antibody
Full Product Name	IFI27 Antibody
Product Gene Name	anti-IFI27 antibody
Molecular Weight	11,268 Da
OMIM	600009
3D Structure	ModBase 3D Structure for P40305
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for anti-IFI27 antibody	MBS8518000 is an antibody targeting IFI27. Also known as IFI27 Antibody.
Other Notes	Small volumes of anti-IFI27 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.



Western Blot (WB) of anti-IFI27 antibody
Western blot analysis IFI27 using Jurkat whole cell lysates

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for IFI27. It may not necessarily be applicable to this product.

NCBI GI #	194272171
NCBI GeneID	3429
NCBI Accession #	NP_001123552.1
UniProt Primary Accession #	P40305
UniProt Secondary Accession #	Q53YA6; Q6IEC1; Q96BK3
UniProt Related Accession #	P40305
GenBank Nucleotide #	NM_001130080.2
NCBI Official Full Name	interferon alpha-inducible protein 27, mitochondrial isoform 1

NCBI Official Synonym Full Names	interferon alpha inducible protein 27
NCBI Official Symbol	IFI27
NCBI Official Synonym Symbols	P27; ISG12; FAM14D; ISG12A
UniProt Protein Name	Interferon alpha-inducible protein 27, mitochondrial
UniProt Synonym Protein Names	Interferon alpha-induced 11.5 kDa protein; Interferon-stimulated gene 12a protein; ISG12(a)
Protein Family	Interferon alpha-inducible protein
UniProt Gene Name	IFI27
UniProt Synonym Gene Names	p27; ISG12(a)
NCBI Protein Information	interferon alpha-inducible protein 27, mitochondrial
UniProt Comments for IFI27	Promotes cell death. Mediates IFN-induced apoptosis characterized by a rapid and robust release of cytochrome C from the mitochondria and activation of BAX and caspases 2, 3, 6, 8 and 9.
Research Articles on IFI27	**1.** IFI27 was expressed in Influenza patients but not in Bacterial Respiratory Infection. IFI27 displayed 88% diagnostic accuracy (AUC) and 90% specificity in discriminating between Influenza and Bacterial Infections.
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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