

Rabbit anti-Human IFM2 Polyclonal Antibody | anti-IFITM2 antibody

IFM2 Antibody (N-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA288031	Rabbit	Human	Immunohistochemistry, ELISA, Western Blot

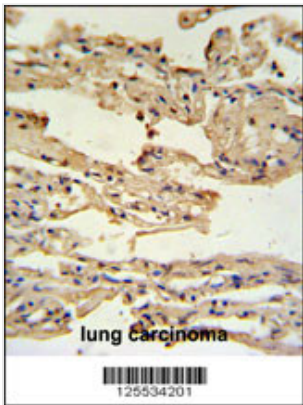
PRODUCT SYNONYMS

IFM2; Polyclonal Antibody; IFM2 Antibody (N-term); Interferon-induced transmembrane protein 2; Dispanin subfamily A member 2c; DSPA2c; Interferon-inducible protein 1-8D; IFITM2; anti-IFITM2 antibody

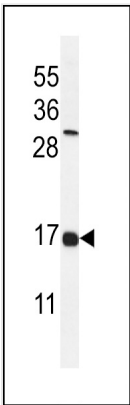
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This IFM2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1-30 amino acids from the N-terminal region of human IFM2.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	1-30
Sequence Length	132
Applicable Applications for anti-IFITM2 antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
IFM2 Antibody (N-term) IHC analysis in formalin fixed and paraffin embedded lung carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the IFM2 Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
Western blot analysis of IFM2 Antibody (N-term) in NCI-H460 cell line lysates (35ug/lane). IFM2 (arrow) was detected using the purified Pab.

ADDITIONAL INFORMATION

Product Categories/Family for anti-IFITM2 antibody	Cancer; Immunology
References	Daniel-Carmi, V., et al. Int. J. Cancer 125(12):2810-2819(2009) Lehner, B., et al. Genome Res. 14(7):1315-1323(2004)

NCBI AND UNIPROT INFORMATION

NCBI GI #	151101191
NCBI GeneID	10581
NCBI Accession #	NP_006426.2
NCBI GenBank Nucleotide #	NM_006435.2
UniProt Accession #	Q01629; Q6FH82; Q96DA8
Molecular Weight	14632
NCBI Official Full Name	interferon-induced transmembrane protein 2
NCBI Official Synonym Full Names	interferon induced transmembrane protein 2
NCBI Official Symbol	IFITM2
NCBI Official Synonym Symbols	1-8D; DSPA2c
NCBI Protein Information	interferon-induced transmembrane protein 2
UniProt Protein Name	Interferon-induced transmembrane protein 2
UniProt Gene Name	IFITM2
UniProt Synonym Gene Names	DSPA2c
UniProt Entry Name	IFM2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.