

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

IFITM2 Polyclonal Antibody

CATALOG # AAA175426	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Immunohistochemistry
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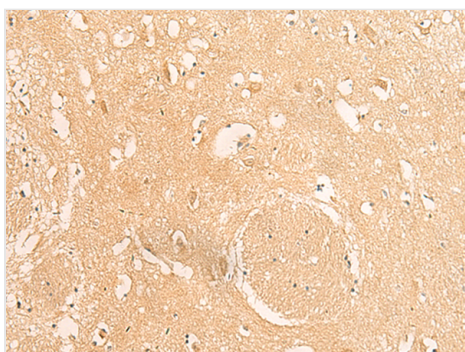
PRODUCT SYNONYMS

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

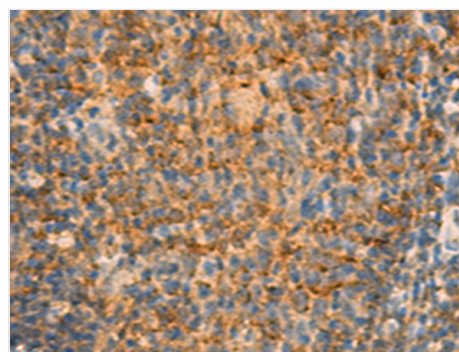
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN3 and 40% Glycerol, pH7.4
Concentration	0.72mg/mL (varies by lot)
Sequence Length	132
Applicable Applications for anti-IFITM2 antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Fusion protein of human IFITM2
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human brain tissue using IFITM2 Polyclonal Antibody at dilution of 1:25(x200)



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human tonsil tissue using IFITM2 Polyclonal Antibody at dilution of 1:25(x200)

ADDITIONAL INFORMATION

Related Product Information for anti-IFITM2 antibody	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. This antibody is specific to IFTIM2.
Product Categories/Family for anti-IFITM2 antibody	Cancer; Immunology

NCBI AND UNIPROT INFORMATION

NCBI GI #	151101191
NCBI GeneID	10581
NCBI Accession #	NP_006426.2; BC009696
NCBI GenBank Nucleotide #	NP_006426.2
UniProt Accession #	Q01629
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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/ifitm2-antibody-immunohistochemistry-elisa/175426>