

Rabbit IFITM5 Polyclonal Antibody | anti-IFITM5 antibody

Anti-IFITM5 Antibody (aa55-83)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA162429	Rabbit	HumanPredicted: Mouse	Western Blot, Immunohistochemistry

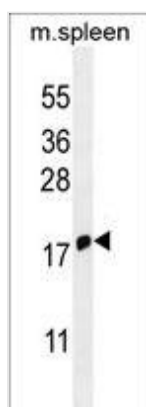
PRODUCT SYNONYMS

IFITM5; Polyclonal Antibody; Anti-IFITM5 Antibody (aa55-83); Rabbit Polyclonal to Human IFITM5; BRIL; Dispanin subfamily A member 1; DSPA1; Fragilis4; OI5; Hrmp1; anti-IFITM5 antibody

PRODUCT SPECIFICATIONS

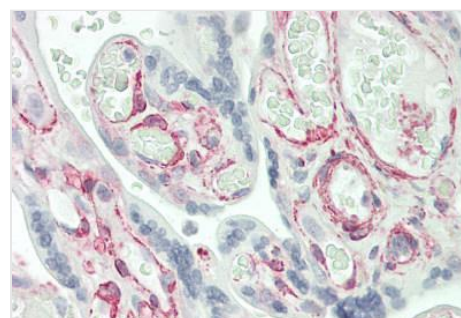
Host	Rabbit
Reactivity	Human Predicted: Mouse
Clonality	Polyclonal
Specificity	This IFITM5 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 55-83 amino acids from the Central region of human IFITM5.
Purity/Purification	Protein A purified
Form/Format	PBS, 0.09% sodium azide
Sequence Length	132
Applicable Applications for anti-IFITM5 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Conjugation	Unconjugated
Epitope	aa55-83
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C.

IMAGES



WB (Western Blot)

IFITM5 Antibody western blot of mouse spleen tissue lysates (35 ug/lane). The IFITM5 antibody detected the IFITM5 protein (arrow).



IHC (Immunohistochemistry)

Human Placenta: Formalin-Fixed, Paraffin-Embedded (FFPE)

ADDITIONAL INFORMATION

Related Product Information for anti-IFITM5 antibody	IFITM5 is a membrane protein thought to play a role in bonemineralization. This gene is located on chromosome 11 in a cluster of related genes which are induced by interferon, however, this gene hasnot been shown to be interferon inducible. A similar gene, located in agene cluster on mouse chromosome 7, is a member of the interferon-inducible fragilis gene family. the mouse gene encodes atransmembrane protein described as participating in germ cellcompetence.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	70608168
NCBI GeneID	387733
NCBI Accession #	NP_001020466.1
NCBI GenBank Nucleotide #	NM_001025295.2
UniProt Accession #	A6NNB3
Molecular Weight	14,378 Da
NCBI Official Full Name	interferon-induced transmembrane protein 5
NCBI Official Synonym Full Names	interferon induced transmembrane protein 5
NCBI Official Symbol	IFITM5
NCBI Official Synonym Symbols	OI5; BRIL; DSPA1; Hrmp1; fragilis4
NCBI Protein Information	interferon-induced transmembrane protein 5
UniProt Protein Name	Interferon-induced transmembrane protein 5
UniProt Gene Name	IFITM5
UniProt Synonym Gene Names	BRIL; DSPA1

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://www.aaabiotech.com/polyclonal/ifitm5-antibody-western-blot-immunohistochemistry-elisa/162429>