

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

FHIT Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA317212	Rabbit	Human	ELISA, Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

FHIT; Polyclonal Antibody; FHIT Antibody; AP3A hydrolase; AP3AASE; Bis(5'-adenosyl)-triphosphatase; Bis(5'-adenosyl)-triphosphatease; Dinucleosidetriphosphatase; Fragile histidine triad protein; anti-FHIT antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	FHIT Antibody detects endogenous levels of total FHIT protein.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	147
Applicable Applications for anti-FHIT antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human FHIT.
Immunogen Range	81-130
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



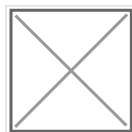
WB (Western Blot)

Western blot analysis of lysates from A549 cells, using FHIT Antibody. The lane on the right is blocked with the synthesized peptide.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using FHIT Antibody. The picture on the right is blocked with the synthesized peptide.



IF (Immunofluorescence)

Immunofluorescence analysis of A549 cells, using FHIT Antibody. The picture on the right is blocked with the synthesized peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	261278358
NCBI GeneID	2272
NCBI Accession #	NP_001159715.1
NCBI GenBank Nucleotide #	NM_001166243.2
UniProt Accession #	P49789; Q45QG9; Q6IU12; A2IAS9; A2IAT0; A2IAT6; A8K1A9
Molecular Weight	16 kDa
NCBI Official Full Name	bis(5'-adenosyl)-triphosphatase isoform 1
NCBI Official Synonym Full Names	fragile histidine triad
NCBI Official Symbol	FHIT
NCBI Official Synonym Symbols	FRA3B; AP3Aase
NCBI Protein Information	bis(5'-adenosyl)-triphosphatase
UniProt Protein Name	Bis(5'-adenosyl)-triphosphatase
UniProt Gene Name	FHIT
UniProt Synonym Gene Names	AP3Aase

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/fhit-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/317212>