

Rabbit anti-Human LRTM1 Polyclonal Antibody | anti-LRTM1 antibody

LRTM1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA229359	Rabbit	Human	Immunofluorescence, Immunohistochemistry, Western Blot, ELISA

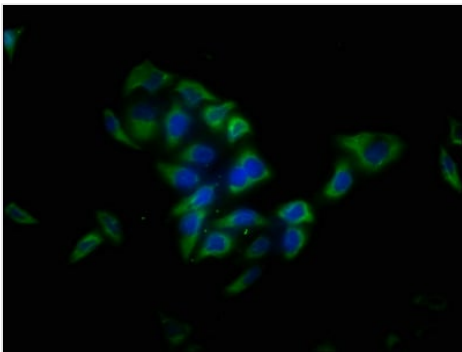
PRODUCT SYNONYMS

LRTM1; Polyclonal Antibody; LRTM1 Antibody; Leucine-rich repeat and transmembrane domain-containing protein 1; HT017; anti-LRTM1 antibody

PRODUCT SPECIFICATIONS

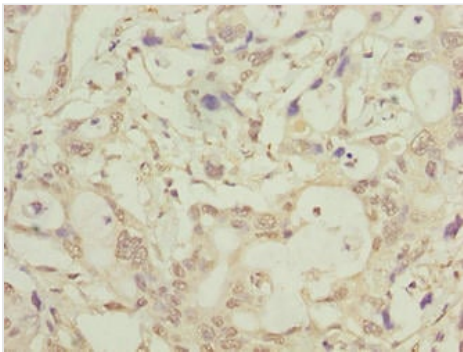
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	269
Applicable Applications for anti-LRTM1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant human Leucine-rich repeat and transmembrane domain-containing protein 1 protein.
Immunogen Species	Homo Sapiens (Human)
Research Area	Cell Biology
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-103022
Preparation and Storage	Aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



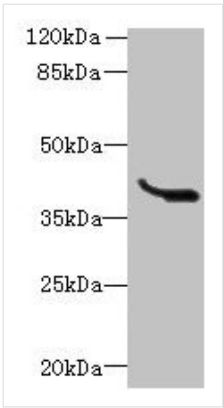
IF (Immunofluorescence)

Immunofluorescence staining of HeLa cells with AAA229359 at 1:13, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



IHC (Immunohiostchemistry)

Immunohistochemistry of paraffin-embedded human pancreatic cancer using AAA229359 at dilution of 1:100



WB (Western Blot)

All lanes: LRTM1 antibody at 0.4µg/ml + K562 whole cell lysateSecondaryGoat polyclonal to rabbit IgG at 1/10000 dilutionPredicted band size: 39, 30 kDaObserved band size: 39 kDa

NCBI AND UNIPROT INFORMATION

NCBI GI #	749385045
NCBI GeneID	57408
NCBI Accession #	NP_001291318.1
NCBI GenBank Nucleotide #	NM_001304389.1
UniProt Accession #	Q9HBL6; Q8IUU2
Molecular Weight	29,651 Da
NCBI Official Full Name	leucine-rich repeat and transmembrane domain-containing protein 1 isoform 2
NCBI Official Synonym Full Names	leucine-rich repeats and transmembrane domains 1
NCBI Official Symbol	LRTM1
NCBI Official Synonym Symbols	HT017
NCBI Protein Information	leucine-rich repeat and transmembrane domain-containing protein 1
UniProt Protein Name	Leucine-rich repeat and transmembrane domain-containing protein 1
UniProt Gene Name	LRTM1

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/lrtm1-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/229359>