

Rabbit anti-Human Inter Alpha-Globulin Inhibitor H1 Polyclonal Antibody | anti-ITIH1 antibody

Polyclonal Antibody to Inter Alpha-Globulin Inhibitor H1 (ITIH1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143033	Rabbit	Human	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

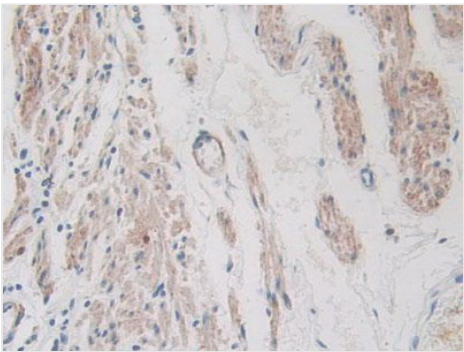
PRODUCT SYNONYMS

Inter Alpha-Globulin Inhibitor H1; Polyclonal Antibody; Polyclonal Antibody to Inter Alpha-Globulin Inhibitor H1 (ITIH1); anti-ITIH1 antibody

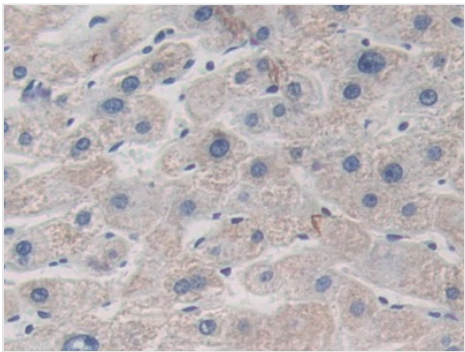
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against ITIH1. It has been selected for its ability to recognize ITIH1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence Length	906
Applicable Applications for anti-ITIH1 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	ITIH1 (Ser507~Asp819)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human, Pig
Conjugate	No Conjugate
Immunogen	Recombinant ITIH1 (Ser507~Asp819) expressed in E Coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

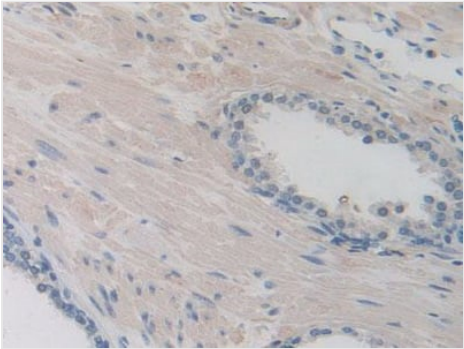
IMAGES



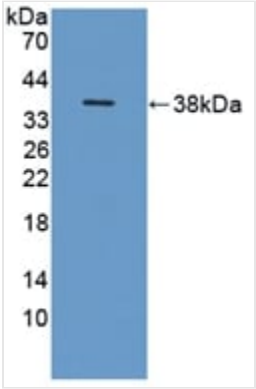
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Stomach Cancer Tissue



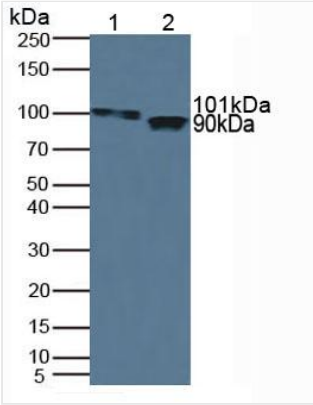
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Liver Tissue



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Prostate Gland Tissue.



WB (Western Blot)
Western Blot: Sample: Recombinant ITIH1, Human.



WB (Western Blot)
Western Blot: Sample: Lane1: Human Serum; Lane2: Porcine Heart Tissue.

NCBI AND UNIPROT INFORMATION

NCBI GI #	261878614
NCBI GeneID	3697
NCBI Accession #	NP_001159906.1
NCBI GenBank Nucleotide #	NM_001166434.2
UniProt Accession #	P19827; P78455; Q01746; Q562G1; A8K9N5; B2RAH9; B7Z558; B7Z8C0; F5H165; F5H7Y8
Molecular Weight	69,495 Da
NCBI Official Full Name	inter-alpha-trypsin inhibitor heavy chain H1 isoform b

NCBI Official Synonym Full Names	inter-alpha-trypsin inhibitor heavy chain 1
NCBI Official Symbol	ITIH1
NCBI Official Synonym Symbols	H1P; ITIH; SHAP; IATIH; IGHEP1; ITI-HC1
NCBI Protein Information	inter-alpha-trypsin inhibitor heavy chain H1
UniProt Protein Name	Inter-alpha-trypsin inhibitor heavy chain H1
UniProt Gene Name	ITIH1
UniProt Synonym Gene Names	IGHEP1; ITI heavy chain H1; ITI-HC1; Inter-alpha-inhibitor heavy chain 1; SHAP

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/inter-alpha-globulin-inhibitor-h1-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/143033>