

Rabbit ITIH4 70k Polyclonal Antibody | anti-ITIH4 antibody

Anti-ITIH4 70k Antibody

CATALOG # AAA259938	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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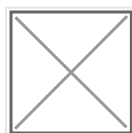
PRODUCT SYNONYMS

ITIH4 70k; Polyclonal Antibody; Anti-ITIH4 70k Antibody; IHRP; ITIHL1; PK120; Inter-alpha-trypsin inhibitor heavy chain H4; ITI heavy chain H4; ITI-HC4; Inter-alpha-inhibitor heavy chain 4; Inter-alpha-trypsin inhibitor family heavy chain-related protein; Plasma kallikrein sensitive glycoprotein 120; Gp120; PK-120; anti-ITIH4 antibody

PRODUCT SPECIFICATIONS

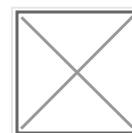
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of ITIH4 70k protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	900
Applicable Applications for anti-ITIH4 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human ITIH4 70k. The exact sequence is proprietary.
Preparation and Storage	Upon receipt aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

IMAGES



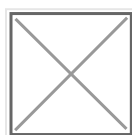
IHC (Immunohistochemistry)

Immunohistochemical analysis of ITIH4 70k staining in human skeletal muscle formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of ITIH4 70k expression in HEK293T (A), MCF7 (B) whole cell lysates.



WB (Western Blot)

Western blot analysis of ITIH4 70k expression in HEK293T (A), Raw264.7 (B), PC12 (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-ITIH4 antibody	Rabbit polyclonal antibody to ITIH4 70k
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NCBI AND UNIPROT INFORMATION

NCBI GI #	262050538
NCBI GeneID	3700
NCBI Accession #	NP_001159921.1
NCBI GenBank Nucleotide #	NM_001166449.1
UniProt Accession #	Q14624; Q15135; Q9P190; Q9UQ54; B7Z545; E9PGN5
NCBI Official Full Name	inter-alpha-trypsin inhibitor heavy chain H4 isoform 2
NCBI Official Synonym Full Names	inter-alpha-trypsin inhibitor heavy chain family, member 4
NCBI Official Symbol	ITIH4
NCBI Official Synonym Symbols	H4P; IHRP; GP120; PK120; ITIHL1; PK-120; ITI-HC4
NCBI Protein Information	inter-alpha-trypsin inhibitor heavy chain H4
UniProt Protein Name	Inter-alpha-trypsin inhibitor heavy chain H4
UniProt Gene Name	ITIH4
UniProt Synonym Gene Names	IHRP; ITIHL1; PK120; ITI heavy chain H4; ITI-HC4; Inter-alpha-inhibitor heavy chain 4; IHRP; Gp120; PK-120
UniProt Entry Name	ITIH4_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/itih4-70k-antibody-immunohistochemistry-western-blot-elisa/259938>