

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

CTSH Antibody

CATALOG # AAA232449	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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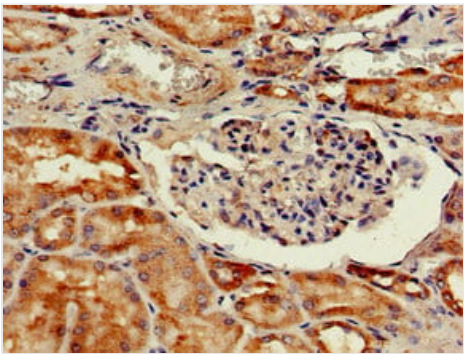
PRODUCT SYNONYMS

CTSH; Polyclonal Antibody; CTSH Antibody; Pro-cathepsin H; Cathepsin H mini chainCathepsin H; Cathepsin H heavy chain; Cathepsin H light chain; CPSB; anti-CTSH antibody

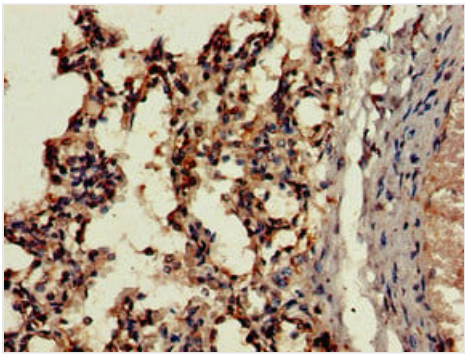
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	335
Applicable Applications for anti-CTSH antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant Human Pro-cathepsin H protein (116-219AA)
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Conjugation	Non-conjugated
Species	Homo sapiens (Human)
Research Area	Neuroscience
Target Names	CTSH
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-13988/sc-6496
Preparation and Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

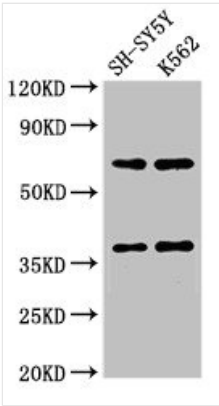
IMAGES



IHC (Immunohistochemisry)
Immunohistochemistry of paraffin-embedded human kidney tissue using AAA232449 at dilution of 1:100



IHC (Immunohiostchemistry)
Immunohistochemistry of paraffin-embedded human lung tissue using AAA232449 at dilution of 1:100



WB (Western Blot)
Western BlotPositive WB detected in: SH-SY5Y whole cell lysate, K562 whole cell lysateAll lanes: CTSH antibody at 2.7ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 38 kDaObserved band size: 38 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-CTSH antibody	Important for the overall degradation of proteins in lysosomes.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	23110955
NCBI GeneID	1512
NCBI Accession #	NP_004381.2
NCBI GenBank Nucleotide #	NM_004390.4
UniProt Accession #	P09668; Q96NY6; Q9BUM7; B2RBK0
NCBI Official Full Name	pro-cathepsin H isoform a preproprotein
NCBI Official Synonym Full Names	cathepsin H
NCBI Official Symbol	CTSH
NCBI Official Synonym Symbols	ACC4; ACC5; CPSB; ACC-4; ACC-5
NCBI Protein Information	pro-cathepsin H
UniProt Protein Name	Pro-cathepsin H

UniProt Gene Name	CTSH
UniProt Synonym Gene Names	CPSB
UniProt Entry Name	CATH_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/ctsh-antibody-immunohistochemistry-western-blot-elisa/232449>