

anti-Human ST14 Antibody | anti-ST14 antibody

ST14 Antibody

CATALOG # AAA109108	REACTIVITY Human	APPLICATIONS ELISA, Immunofluorescence, Western Blot
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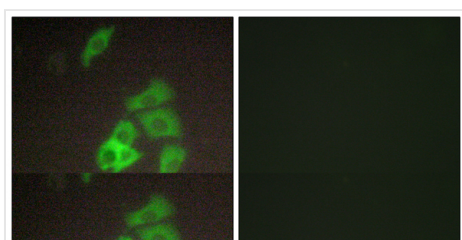
PRODUCT SYNONYMS

ST14; ST14 Antibody; EC 3.4.21.109; HAI; MT-SP1; MTSP-1; MTSP1; PRSS14; SNC19; TADG-15; TADG15; matriptase; membrane-type serine protease 1; prostamin; serine protease TADG-15; suppressor of tumorigenicity 14; tumor associated differentially-expressed gene 15 protein; anti-ST14 antibody

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	ST14 antibody detects endogenous levels of total ST14 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	855
Applicable Applications for anti-ST14 antibody	ELISA, IF (Immunofluorescence), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from N-terminal of human ST14.
Preparation and Storage	Store at -20 degree C for 1 year.

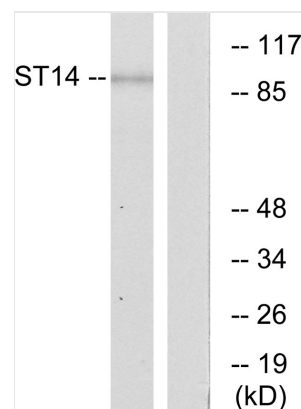
IMAGES



WB (Western Blot)

Peptide-+ Western blot analysis of extracts from A549 cells, using ST14 antibody.

Immunofluorescence analysis of A549 cells, using ST14 antibody.



Application Data

ADDITIONAL INFORMATION

Product Categories/Family for anti-ST14 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Lin C.Y., J. Biol. Chem. 274:18237-18242(1999). Bhatt A.S., Oncogene 24:5333-5343(2005). Ge W., J. Biol. Chem. 281:7406-7412(2006).

NCBI AND UNIPROT INFORMATION

NCBI GI #	11415040
NCBI GeneID	6768
NCBI Accession #	NP_068813.1
NCBI GenBank Nucleotide #	NM_021978.3
UniProt Accession #	Q9Y5Y6; Q9BS01; Q9H3S0; Q9HB36; Q9HCA3
Molecular Weight	94,770 Da
NCBI Official Full Name	suppressor of tumorigenicity 14 protein
NCBI Official Synonym Full Names	suppression of tumorigenicity 14
NCBI Official Symbol	ST14
NCBI Official Synonym Symbols	HAI; MTSP1; SNC19; ARCI11; MT-SP1; PRSS14; TADG15; TMPRSS14
NCBI Protein Information	suppressor of tumorigenicity 14 protein
UniProt Protein Name	Suppressor of tumorigenicity 14 protein
UniProt Gene Name	ST14
UniProt Synonym Gene Names	PRSS14; SNC19; TADG15; MT-SP1

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/human-antibody/st14/109108>