

Rabbit anti-Mouse, Rat ST14 Polyclonal Antibody | anti-ST14 antibody

ST14 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA179779	Rabbit	Mouse, Rat	Immunohistochemistry, Western Blot

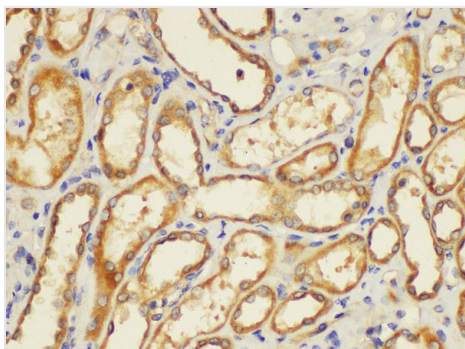
PRODUCT SYNONYMS

ST14; Polyclonal Antibody; ST14 Polyclonal Antibody; Epithin; HAI; Matriptase; Membrane type serine protease 1; Membrane type serine protease; Membrane-type serine protease 1; MT SP1; MT-SP1; MTSP 1; MTSP1; Prostamin; PRSS 14; PRSS14; Serine protease 14; Serine protease TADG 15; Serine protease TADG-15; Serine protease TADG15; SNC 19; SNC19; ST 14; Suppression of tumorigenicity 14 (colon carcinoma matriptase epithin); Suppression of tumorigenicity 14 (colon carcinoma); Suppression of tumorigenicity 14; Suppressor of tumorigenicity 14 protein; Suppressor of tumorigenicity protein 14; TADG 15; TADG15; TMPRSS14; Tumor associated differentially expressed gene 15 protein; Tumor-associated differentially-expressed gene 15 protein; anti-ST14 antibody

PRODUCT SPECIFICATIONS

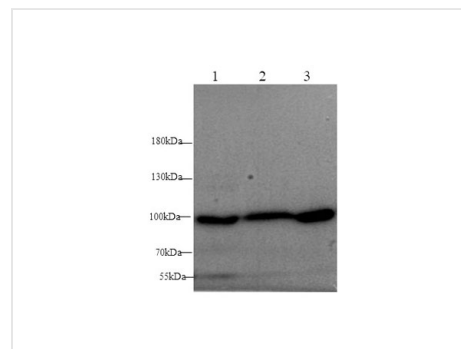
Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.02% sodium azide, 1% protective protein and 50% glycerol, pH 7.4
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-ST14 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant Human ST14 protein expressed by E coli
Preparation and Storage	Store at -20 degree C Valid for 12 months. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human kidney using ST14 Polyclonal Antibody at dilution of 1:200.



WB (Western Blot)

Western blot with ST14 Polyclonal antibody at dilution of 1:1000. Lane 1: Mouse Kidney, Lane 2: Mouse breast, Lane 3: Rat Kidney

ADDITIONAL INFORMATION

Related Product Information for anti-ST14 antibody	The protein encoded by this gene is an epithelial-derived, integral membrane serine protease. This protease forms a complex with the Kunitz-type serine protease inhibitor, HAI-1, and is found to be activated by sphingosine 1-phosphate. This protease has been shown to cleave and activate hepatocyte growth factor/scattering factor, and urokinase plasminogen activator, which suggest the function of this protease as an epithelial membrane activator for other proteases and latent growth factors.
Product Categories/Family for anti-ST14 antibody	Polyclonal Antibodies; Primary Antibodies; Polyclonal Antibodies; Signal Transduction; Cancer; Cell Biology

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 (colon carcinoma)
NCBI Official Symbol	ST14
NCBI Official Synonym Symbols	HAI; MTSP1; SNC19; MT-SP1; PRSS14; TADG15; TMPRSS14
NCBI Protein Information	suppressor of tumorigenicity 14 protein; prostamin; serine protease 14; serine protease TADG-15; membrane-type serine protease 1; tumor associated differentially expressed gene 15 protein; tumor-associated differentially-expressed gene 15 protein; suppres
UniProt Protein Name	Suppressor of tumorigenicity 14 protein
UniProt Gene Name	ST14
UniProt Synonym Gene Names	PRSS14; SNC19; TADG15; MT-SP1
UniProt Entry Name	ST14_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/st14-antibody-immunohistochemistry-western-blot-elisa/179779>