

Rabbit Stanniocalcin 1 Polyclonal Antibody | anti-STC1 antibody

Anti-Stanniocalcin 1 Antibody

CATALOG # AAA264638	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
-------------------------------	-----------------------	--	---

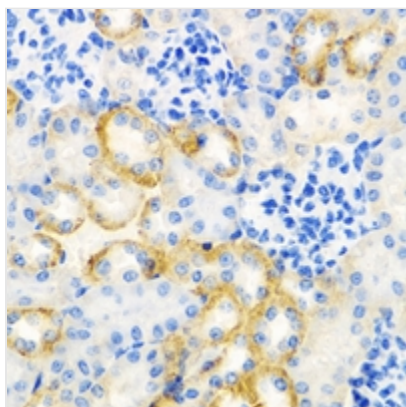
PRODUCT SYNONYMS

Stanniocalcin 1; Polyclonal Antibody; Anti-Stanniocalcin 1 Antibody; STC; Stanniocalcin-1; STC-1; anti-STC1 antibody

PRODUCT SPECIFICATIONS

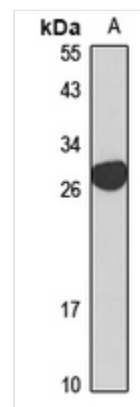
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of Stanniocalcin 1 protein.
Purity/Purification	Purified by Immunogen Affinity Chromatography
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Applicable Applications for anti-STC1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human Stanniocalcin 1. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of Stanniocalcin 1 staining in human liver 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 Stanniocalcin 1 expression in mouse lung (A) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-STC1 antibody	Rabbit polyclonal antibody to Stanniocalcin 1
--	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	4507265
NCBI GeneID	6781
NCBI Accession #	NP_003146.1
NCBI GenBank Nucleotide #	NM_003155.2
UniProt Accession #	P52823; O55183; P97574
Molecular Weight	20,487 Da
NCBI Official Full Name	stanniocalcin-1
NCBI Official Synonym Full Names	stanniocalcin 1
NCBI Official Symbol	STC1
NCBI Official Synonym Symbols	STC
NCBI Protein Information	stanniocalcin-1
UniProt Protein Name	Stanniocalcin-1
UniProt Gene Name	STC1
UniProt Synonym Gene Names	STC; STC-1
UniProt Entry Name	STC1_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/stanniocalcin-1-antibody-immunohistochemistry-western-blot-elisa/264638>