

Rabbit anti-Human, Mouse Stanniocalcin 2 (STC2) Polyclonal Antibody | anti-STC2 antibody

Polyclonal Antibody to Stanniocalcin 2 (STC2)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA133308	Rabbit	Human, Mouse	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

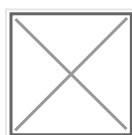
PRODUCT SYNONYMS

Stanniocalcin 2 (STC2); Polyclonal Antibody; Polyclonal Antibody to Stanniocalcin 2 (STC2); anti-STC2 antibody

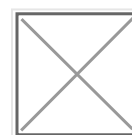
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against STC2. It has been selected for its ability to recognize STC2 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGSE F-IQHCLVNA GDVGCGVFEC FENNSCEIRG LHGICMTFLH NAGKFDAQGK SFIKDALKCK AHLRHRFGC ISRKCPAIRE MVSQLRQECY LKHDLCAAAQ ENTRVIVEMI HFKDLLLHEP YVDLVNLLLT CGEEVKEAIT HSVQVQCEQN WGSLSILSF CTSAIQKPPT APPERQPQVD RTKLSRAHHG EAGHHLPEPS SRETGRGAKG ERGSKSHPNA HARGRVGGLG AQGPSGSSEW EDEQ
Sequence Length	302
Applicable Applications for anti-STC2 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant STC2 (Ile53-Gln294) expressed in E.coli.
Cross Reactivity	Human, Mouse
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P. Samples: Human Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.



WB (Western Blot)

Western Blot: Sample: Mouse Skeletal muscle lysate; Primary Ab: 2ug/ml Rabbit Anti-Human STC2 Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	4507267
NCBI GeneID	8614
NCBI Accession #	NP_003705.1
NCBI GenBank Nucleotide #	NM_003714.2
UniProt Accession #	O76061
Molecular Weight	33,249 Da
NCBI Official Full Name	stanniocalcin-2
NCBI Official Synonym Full Names	stanniocalcin 2
NCBI Official Symbol	STC2
NCBI Official Synonym Symbols	STC-2; STCRP
NCBI Protein Information	stanniocalcin-2
UniProt Protein Name	Stanniocalcin-2
UniProt Gene Name	STC2
UniProt Synonym Gene Names	STC-2; STC-related protein; STCRP

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/polyclonal/stanniocalcin-2-stc2-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/133308>