

Rabbit anti-Mouse, Rat Stem Cell Factor (SCF) Polyclonal Antibody | anti-SCF antibody

Polyclonal Antibody to Stem Cell Factor (SCF)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA133441	Rabbit	Mouse, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

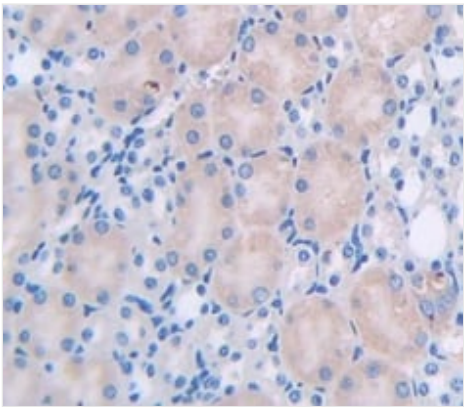
PRODUCT SYNONYMS

Stem Cell Factor (SCF); Polyclonal Antibody; Polyclonal Antibody to Stem Cell Factor (SCF); anti-SCF antibody

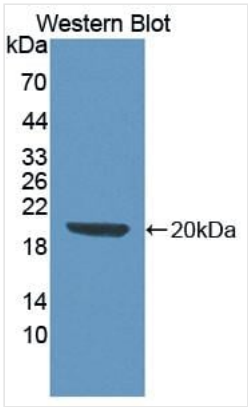
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against SCF. It has been selected for its ability to recognize SCF in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGS- KTKEICGNPV TDNVKDITKL VANLPNDYMI TLNYVAGMDV LPSHCWLRDM VIQLSLSLTT LLDKFSNISE GLSNYSIIDK LGKIVDDLVL CMEENAPKNI KESPKRPETR SFTPEEFFSI FNRSIDAFKD FMVASDTSDC VLSSTLGPEK DSRVSVTKPF MLPPVAASSL RNDSSSSNRK AAKAPEDSGL QWTAMALPAL ISLVIGFAFG ALYWKKKQSS LTRA
Sequence Length	37
Applicable Applications for anti-SCF antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant SCF (Lys24-Ala247) expressed in E.coli.
Cross Reactivity	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 (Immunohiostchemistry)
DABstainingonIHC-P.Samples:MouseTissue



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	1102835199
NCBI GeneID	17311
NCBI Accession #	NP_001334085.1
NCBI GenBank Nucleotide #	NM_001347156.1
UniProt Accession #	P20826; P97332; Q3TNJ7; Q62524; Q64222; Q921N5
Molecular Weight	27,614 Da
NCBI Official Full Name	kit ligand isoform 2
NCBI Official Synonym Full Names	kit ligand
NCBI Official Symbol	Kitl
NCBI Official Synonym Symbols	Gb; SF; Sl; Clo; Con; Mgf; SCF; SLF; blz; Kitlg; contrasted
NCBI Protein Information	kit ligand
UniProt Protein Name	Kit ligand
UniProt Gene Name	Kitlg
UniProt Synonym Gene Names	Kitl; Mgf; Sl; Slf; MGF; SCF; sKITLG

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://www.aaabiotech.com/polyclonal/stem-cell-factor-scf-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/133441>