

Rabbit anti-Human SCF Polyclonal Antibody | anti-KITLG antibody

Anti-SCF Antibody

CATALOG # AAA262650	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
-------------------------------	-----------------------	----------------------------	---

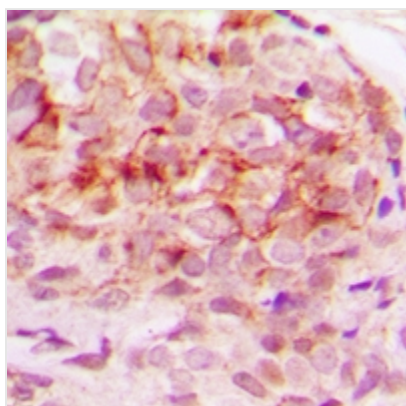
PRODUCT SYNONYMS

SCF; Polyclonal Antibody; Anti-SCF Antibody; MGF; Kit ligand; Mast cell growth factor; Stem cell factor; c-Kit ligand; anti-KITLG antibody

PRODUCT SPECIFICATIONS

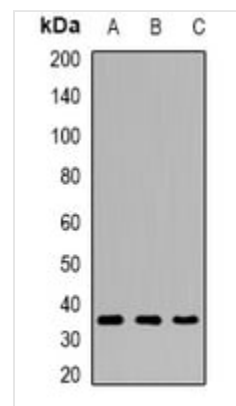
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of SCF protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	273
Applicable Applications for anti-KITLG antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human SCF
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of SCF staining in human breast cancer 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 SCF expression in HT29 (A), HepG2 (B), Raji (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-KITLG antibody	Rabbit polyclonal antibody to SCF
---	-----------------------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	4505175
NCBI GeneID	4254
NCBI Accession #	NP_000890.1
NCBI GenBank Nucleotide #	NM_000899.4
UniProt Accession #	P21583; Q16487; Q68DZ2; Q7M4N8; Q9UQK7; A0AV09; A8K2Q4; B7ZLM4
Molecular Weight	26,667 Da
NCBI Official Full Name	kit ligand isoform b
NCBI Official Synonym Full Names	KIT ligand
NCBI Official Symbol	KITLG
NCBI Official Synonym Symbols	SF; MGF; SCF; DCUA; FPH2; FPHH; KL-1; Kitl; SHEP7; DFNA69
NCBI Protein Information	kit ligand
UniProt Protein Name	Kit ligand
UniProt Gene Name	KITLG
UniProt Synonym Gene Names	MGF; SCF; MGF; SCF; sKITLG
UniProt Entry Name	SCF_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/scf-antibody-immunohistochemistry-western-blot-elisa/262650>