

Rabbit anti-Human Sciellin Polyclonal Antibody | anti-SCEL antibody

Polyclonal Antibody to Sciellin (SCEL)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA145553	Rabbit	Human	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

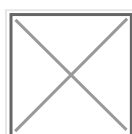
PRODUCT SYNONYMS

Sciellin; Polyclonal Antibody; Polyclonal Antibody to Sciellin (SCEL); anti-SCEL antibody

PRODUCT SPECIFICATIONS

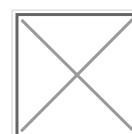
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against SCEL. It has been selected for its ability to recognize SCEL in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, Containing 0.02% NaN ₃ , 50% glycerol.
Concentration	0.51mg/ml (varies by lot)
Sequence Length	668
Applicable Applications for anti-SCEL antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	SCEL (Ile519~Lys685)
Conjugate	No Conjugate
Cross Reactivity	Human
Immunoglobulin Type	IgG
Quality Control	Content: The quality control contains recombinant SCEL (Ile519~Lys685) disposed in loading buffer. Usage: 10uL per well when 3,3'-Diaminobenzidine(DAB) as the substrate. 5uL per well when used in enhanced chemilumescient (ECL). Note: The quality control is specifically manufactured as the positive control. Not used for other purposes. Loading Buffer: 100mM Tris(pH8.8), 2% SDS, 200mM NaCl, 50% glycerol,BPB 0.01%, NaN ₃ 0.02%.
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 in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemisry)

DAB staining on fromalin fixed paraffin- embedded esophagus tissue



WB (Western Blot)

Western Blot: Sample: Recombinant protein.



WB (Western Blot)

Western Blot: Sample: Human Lung lysate; Primary Ab: 1ug/ml Rabbit Anti-Human SCEL
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	238908501
NCBI GeneID	8796
NCBI Accession #	NP_001154178.1
NCBI GenBank Nucleotide #	NM_001160706.1
UniProt Accession #	O95171; Q53H61; Q5W0S8; Q5W0S9; Q86X00; B7Z797; F5H651
Molecular Weight	72,843 Da
NCBI Official Full Name	sciellin isoform 3
NCBI Official Synonym Full Names	sciellin
NCBI Official Symbol	SCEL
NCBI Protein Information	sciellin
UniProt Protein Name	Sciellin
UniProt Gene Name	SCEL

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/sciellin-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/145553>