

Rabbit SCRN1 Polyclonal Antibody | anti-SCRN1 antibody

SCRN1 Antibody

CATALOG # AAA39516	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Immunohistochemistry, Western Blot, ELISA
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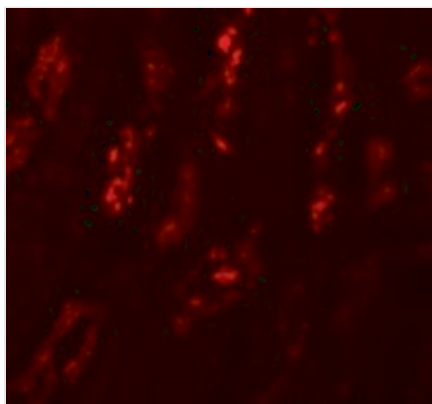
PRODUCT SYNONYMS

SCRN1; Polyclonal Antibody; SCRN1 Antibody; SES1; KIAA0193; Secernin-1; secernin 1; anti-SCRN1 antibody

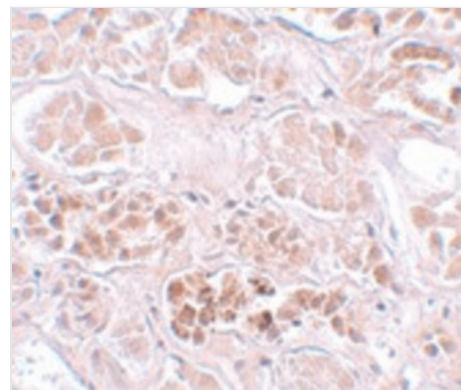
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	SCRN1 Antibody is affinity chromatography purified via peptide column.
Form/Format	Liquid
Concentration	1 mg/mL (varies by lot)
Sequence Length	414
Applicable Applications for anti-SCRN1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Conjugate	Unconjugated
Immunogen	SCRN1 antibody was raised against a 20 amino acid synthetic peptide near the carboxy terminus of human SCRN1.
Buffer	SCRN1 Antibody is supplied in PBS containing 0.02% sodium azide.
Preparation and Storage	SCRN1 antibody can be stored at 4 degree C for three months and -20 degree C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.

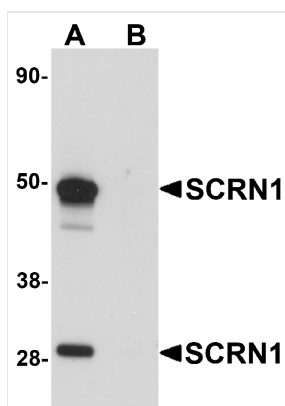
IMAGES


IF (Immunofluorescence)

Immunofluorescence of SCRN1 in Human Kidney cells with SCRN1 antibody at 20 &#956;g/mL.


IHC (Immunohistochemistry)

Immunohistochemistry of SCRN1 in human kidney tissue with SCRN1 antibody at 5 &#956;g/mL.



WB (Western Blot)

Western blot analysis of SCRIN1 in human kidney tissue lysate with SCRIN1 antibody at 1 μg/mL in (A) the absence and (B) the presence of blocking peptide.

ADDITIONAL INFORMATION

Related Product Information for anti-SCRIN1 antibody

SCRIN1 Antibody: SCRIN1 was first identified as a cytosolic protein that is involved in the regulation of exocytosis from peritoneal mast cells. More recent studies have shown that SCRIN1 expression is upregulated in gastric cancer cell lines and may possess epitopes that could function as tumor-associated antigens, potentially providing targets for cancer vaccines in the treatment of gastric cancers. Another report indicates that decreased expression of SCRIN1 via RNAi expression resulted in significantly lower rates of cell growth in colorectal cancer cell lines, and increased SCRIN1 expression in patients with colorectal cancer correlated with poor prognosis, suggesting that SCRIN1 may also be involved in the regulation of cell growth and might be useful as a prognostic tool.

NCBI AND UNIPROT INFORMATION

NCBI GI #	224465194
NCBI GeneID	9805
NCBI Accession #	NP_001138985
NCBI GenBank Nucleotide #	NM_001145513.1
UniProt Accession #	Q12765; Q25QX7; Q8IWD1; A8K0E9; B4DHM0; B4DIP5; C9JPG0
Molecular Weight	38,864 Da
NCBI Official Full Name	secernin-1 isoform a
NCBI Official Synonym Full Names	secernin 1
NCBI Official Symbol	SCRIN1
NCBI Official Synonym Symbols	SES1
NCBI Protein Information	secernin-1
UniProt Protein Name	Secernin-1
UniProt Gene Name	SCRIN1
UniProt Synonym Gene Names	KIAA0193
UniProt Entry Name	SCRIN1_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/scrin1-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/39516>