

Rabbit anti-Human SCRN1 Polyclonal Antibody | anti-SCRN1 antibody

SCRN1 Antibody, Rabbit PAb, Antigen Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA258656	Rabbit	Human	Immunofluorescence, Immunocytochemistry, Immunohistochemistry

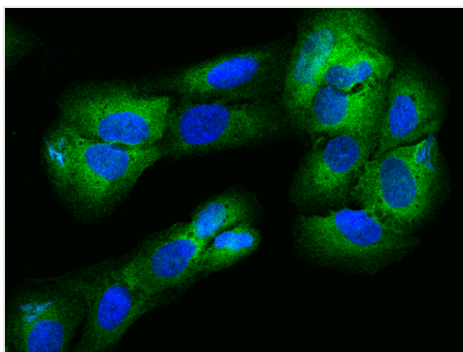
PRODUCT SYNONYMS

SCRN1; Polyclonal Antibody; SCRN1 Antibody; Rabbit PAb; Antigen Affinity Purified; Anti-SES1 Antibody; anti-SCRN1 antibody

PRODUCT SPECIFICATIONS

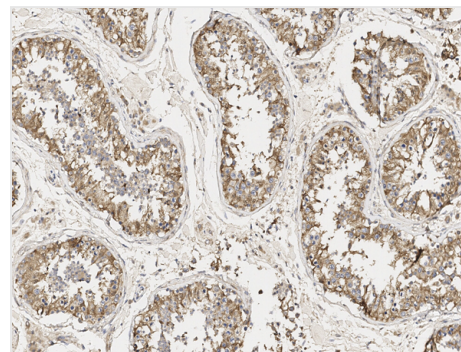
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Human SCRN1
Applicable Applications for anti-SCRN1 antibody	IF (Immunofluorescence), ICC (Immunocytochemistry), IHC (Immunohistochemistry)
Preparation	Produced in rabbits immunized with E Coli-derived Human SCRN1 fragment, and purified by antigen affinity chromatography.
Preparation and Storage	This antibody can be stored at 2-8 degree C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20 to -80 degree C. Preservative-Free. Avoid repeated freeze-thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescence staining of SCRN1 in U2OS cells. Cells were fixed with 4% PFA, permeabilized with 0.3% Triton X-100 in PBS, blocked with 10% serum, and incubated with rabbit anti-Human SCRN1 polyclonal antibody (dilution ratio 1:100) at 4 degree C overnight. Then cells were stained with the Alexa Fluor 488-conjugated Goat Anti-rabbit IgG secondary antibody (green) and counterstained with DAPI (blue). Positive staining was localized to Cytoplasm.



IHC (Immunohistochemistry)

Immunochemical staining of human SCRN1 in human testis with rabbit polyclonal antibody at 1:100 dilution, formalin-fixed paraffin embedded sections.

ADDITIONAL INFORMATION

Related Product Information for anti-SCRN1 antibody	Secernin 1 (SCRN1) is a member of the secernin family and is reported to be a tumor-associated antigen. The previous work identified SCRN1 as a tumor-associated gene by bioinformatics analysis of transcriptomes. SCRN1 is upregulated in gastric cancer cell lines and maybe a novel immunotherapy target. SCRN1 is a novel regulator of exocytosis. SCRN1 may promote cancer cell proliferation and secretion of matrix metalloproteinase-2/9 (MMP-2/9) proteins to accelerate tumor progression. SCRN1 expression is a prognostic factor in colorectal cancer (CRC) patients. Scientists identified Secernin-1 (SCRN1) as a novel amyloid plaque-associated protein using localized proteomics. Immunohistochemistry studies confirmed that SCRN1 was present in plaque-associated dystrophic neurites.
Product Categories/Family for anti-SCRN1 antibody	Innate Immunity

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/scrn1-antibody-immunofluorescence-immunocytochemistry-immunohistochemistry-elisa/258656>