

Rabbit anti-Human RUSC1 Polyclonal Antibody | anti-RUSC1 antibody

RUSC1 Antibody

CATALOG # AAA119044	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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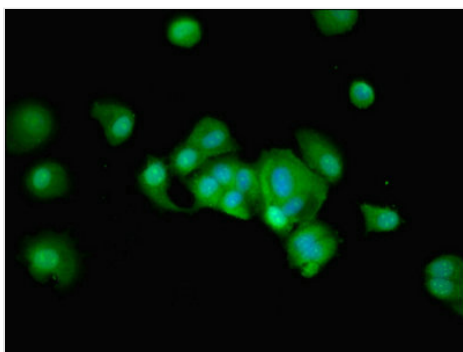
PRODUCT SYNONYMS

RUSC1; Polyclonal Antibody; RUSC1 Antibody; RUN and SH3 domain-containing protein 1; NESCA; New molecule containing SH3 at the carboxy-terminus; Nesca; anti-RUSC1 antibody

PRODUCT SPECIFICATIONS

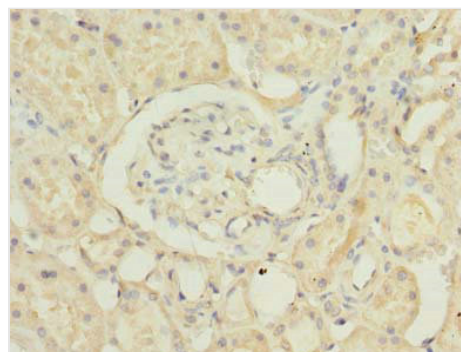
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G Purified
Sequence Length	902
Applicable Applications for anti-RUSC1 antibody	IHC (Immunohistochemistry), ELISA
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Conjugate	Non-conjugated
Immunogen	Recombinant human RUN and SH3 domain-containing protein 1 protein
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



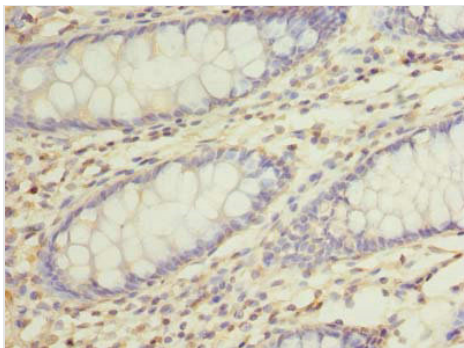
IHC (Immunohistochemistry)

Immunofluorescent analysis of MCF-7 cells using AAA119044 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human kidney tissue using AAA119044 at dilution of 1:100



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human colon cancer using AAA119044 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-RUSC1 antibody	Putative signaling adapter which may play a role in neuronal differentiation. May be involved in regulation of NGF-dependent neurite outgrowth. Proposed to play a role in neuronal vesicular trafficking, specifically involving pre-synaptic membrane proteins. Seems to be involved in signaling pathways that are regulated by the prolonged activation of MAPK. Can regulate the polyubiquitination of IKBKG and thus may be involved in regulation of the NF-kappa-B pathway.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	157412245
NCBI GeneID	23623
NCBI Accession #	NP_001098673.1
NCBI GenBank Nucleotide #	NM_001105203.1
UniProt Accession #	Q9BVN2; Q5T9U9; Q5T9V0; Q5T9V1; Q5T9V2; Q9UPY4; Q9Y4T5; B3KWM9
Molecular Weight	85,216 Da
NCBI Official Full Name	RUN and SH3 domain-containing protein 1 isoform a
NCBI Official Synonym Full Names	RUN and SH3 domain containing 1
NCBI Official Symbol	RUSC1
NCBI Official Synonym Symbols	NESCA
NCBI Protein Information	RUN and SH3 domain-containing protein 1
UniProt Protein Name	RUN and SH3 domain-containing protein 1
UniProt Gene Name	RUSC1
UniProt Synonym Gene Names	NESCA; Nesca
UniProt Entry Name	RUSC1_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://www.aaabiotech.com/polyclonal/rusc1-antibody-immunohistochemistry-elisa/119044>