

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

RUSC1 Polyclonal Antibody

CATALOG # AAA175516	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Immunohistochemistry
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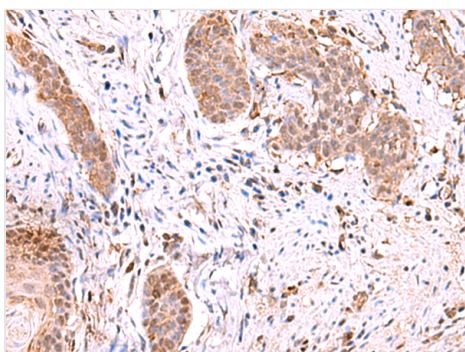
PRODUCT SYNONYMS

RUSC1; Polyclonal Antibody; RUSC1 Polyclonal Antibody; DKFZp761A1822; Nesca; New molecule containing SH3 at the carboxy terminus; RUN and SH3 domain containing 1; RUN and SH3 domain containing protein 1; RUSC 1; anti-RUSC1 antibody

PRODUCT SPECIFICATIONS

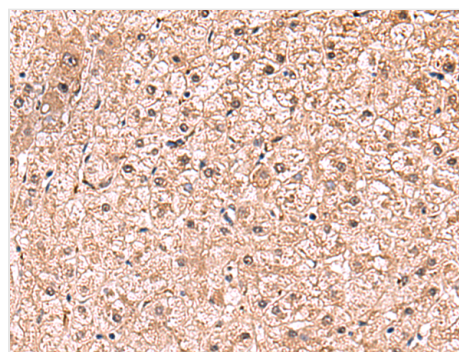
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	1.56mg/mL (varies by lot)
Sequence Length	902
Applicable Applications for anti-RUSC1 antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Fusion protein of human RUSC1
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using RUSC1 Polyclonal Antibody at dilution of 1:90(×200)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using RUSC1 Polyclonal Antibody at dilution of 1:90(×200)

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.
Product Categories/Family for anti-RUSC1 antibody	Neuroscience; Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	157412245
NCBI GeneID	23623
NCBI Accession #	NP_001098673; BC001045
NCBI GenBank Nucleotide #	NP_001098673.1
UniProt Accession #	Q9BVN2
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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/rusc1-antibody-immunohistochemistry-elisa/175516>