

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

ECSCR Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA233811	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

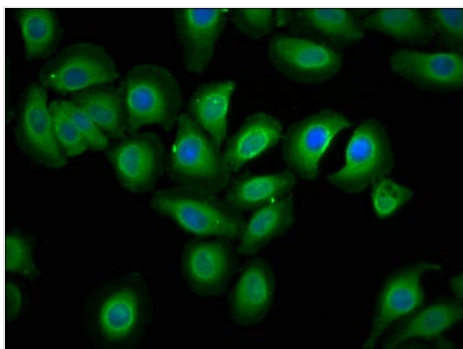
PRODUCT SYNONYMS

ECSCR; Polyclonal Antibody; ECSCR Antibody; Endothelial cell-specific chemotaxis regulator; Apoptosis regulator through modulating IAP expression; ARIA; Endothelial cell-specific molecule 2; ECSM2; anti-ECSCR antibody

PRODUCT SPECIFICATIONS

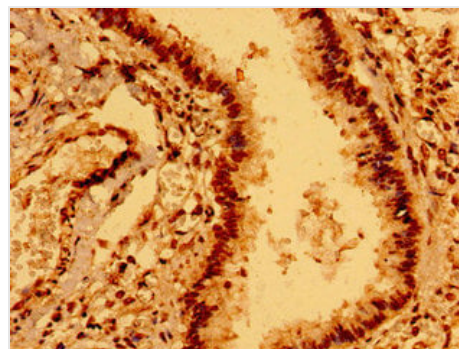
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	205
Applicable Applications for anti-ECSCR antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant Human Endothelial cell-specific chemotaxis regulator protein (25-124AA)
Conjugation	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IF (Immunofluorescence)

Immunofluorescence staining of A549 cells with AAA233811 at 1:133, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4 degree C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG (H+L).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human lung tissue using AAA233811 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-ECSCR antibody	Regulates endothelial chemotaxis and tube formation. Has a role in angiogenesis and apoptosis via modulation of the actin cytoskeleton and facilitation of proteasomal degradation of the apoptosis inhibitors BIRC3/IAP1 and BIRC2/IAP2.
---	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	118130809
NCBI GeneID	641700
NCBI Accession #	NP_001071161.1
NCBI GenBank Nucleotide #	NM_001077693.3
UniProt Accession #	Q19T08; B4E3H7; C3RSF2
Molecular Weight	21,295 Da
NCBI Official Full Name	endothelial cell-specific chemotaxis regulator isoform 1
NCBI Official Synonym Full Names	endothelial cell surface expressed chemotaxis and apoptosis regulator
NCBI Official Symbol	ECSCR
NCBI Official Synonym Symbols	ARIA; ECSM2
NCBI Protein Information	endothelial cell-specific chemotaxis regulator
UniProt Protein Name	Endothelial cell-specific chemotaxis regulator
UniProt Gene Name	ECSCR
UniProt Synonym Gene Names	ECSM2; ARIA

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/ecscr-antibody-immunofluorescence-immunohistochemistry-elisa/233811>