

Rabbit anti-Human CELSR1 Polyclonal Antibody | anti-CELSR1 antibody

CELSR1 Polyclonal Antibody

CATALOG # AAA174806	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Immunohistochemistry
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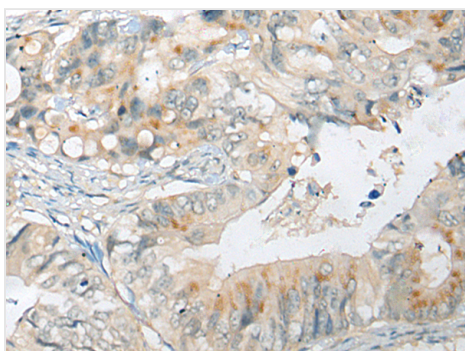
PRODUCT SYNONYMS

CELSR1; Polyclonal Antibody; CELSR1 Polyclonal Antibody; Cadherin EGF LAG seven pass G type receptor; Cadherin EGF LAG seven pass G type receptor 1; CDHF 9; CDHF9; CELS R1; CELSR 1; DKFZp434P0729; Flamingo homolog 2; Flamingo homolog; Flamingo homolog Drosophila; FMI 2; FMI2; HFMI 2; HFMI2; ME 2; ME2; OTTHUMP00000028852; Protocadherin flamingo 2; anti-CELSR1 antibody

PRODUCT SPECIFICATIONS

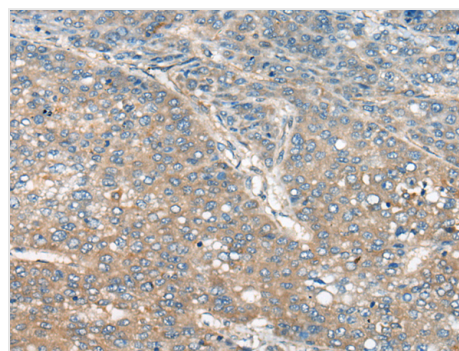
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	0.5mg/mL (varies by lot)
Sequence Length	3014
Applicable Applications for anti-CELSR1 antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Synthetic peptide of human CELSR1
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using CELSR1 Polyclonal Antibody at dilution of 1:30(×200)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using CELSR1 Polyclonal Antibody at dilution of 1:30(×200)

ADDITIONAL INFORMATION

Related Product Information for anti-CELSR1 antibody	The protein encoded by this gene is a member of the flamingo subfamily, part of the cadherin superfamily. The flamingo subfamily consists of nonclassic-type cadherins; a subpopulation that does not interact with catenins. The flamingo cadherins are located at the plasma membrane and have nine cadherin domains, seven epidermal growth factor-like repeats and two laminin A G-type repeats in their ectodomain. They also have seven transmembrane domains, a characteristic unique to this subfamily. It is postulated that these proteins are receptors involved in contact-mediated communication, with cadherin domains acting as homophilic binding regions and the EGF-like domains involved in cell adhesion and receptor-ligand interactions. This particular member is a developmentally regulated, neural-specific gene which plays an unspecified role in early embryogenesis.
Product Categories/Family for anti-CELSR1 antibody	Neuroscience; Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	7656967
NCBI GeneID	9620
NCBI Accession #	NP_055061.1
NCBI GenBank Nucleotide #	NP_055061.1
UniProt Accession #	Q9NYQ6
NCBI Official Full Name	cadherin EGF LAG seven-pass G-type receptor 1
NCBI Official Synonym Full Names	cadherin EGF LAG seven-pass G-type receptor 1
NCBI Official Symbol	CELSR1
NCBI Official Synonym Symbols	ME2; FMI2; CDHF9; HFMI2; ADGRC1
NCBI Protein Information	cadherin EGF LAG seven-pass G-type receptor 1
UniProt Protein Name	Cadherin EGF LAG seven-pass G-type receptor 1
UniProt Gene Name	CELSR1
UniProt Synonym Gene Names	CDHF9; FMI2; hFmi2
UniProt Entry Name	CELR1_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/celsr1-antibody-immunohistochemistry-elisa/174806>