

Rabbit CELSR2 Polyclonal Antibody | anti-CELSR2 antibody

CELSR2 Antibody

CATALOG # AAA306413	HOST Rabbit	APPLICATIONS Immunohistochemistry
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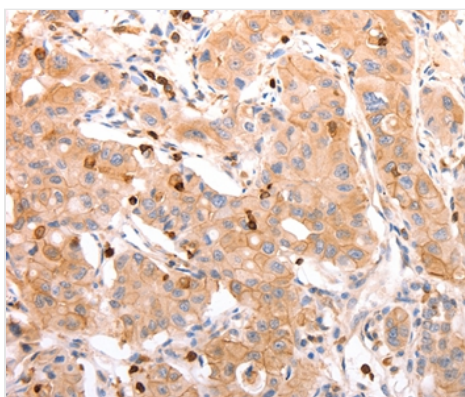
PRODUCT SYNONYMS

CELSR2; Polyclonal Antibody; CELSR2 Antibody; EGFL2; MEGF3; CDHF10; Flamingo1; anti-CELSR2 antibody

PRODUCT SPECIFICATIONS

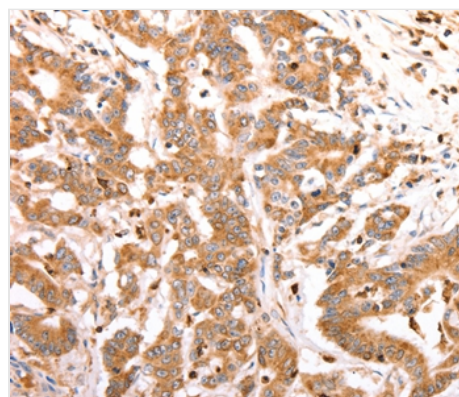
Host	Rabbit
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total CELSR2 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	1.6 mg/ml (varies by lot)
Sequence Length	2923
Applicable Applications for anti-CELSR2 antibody	IHC (Immunohistochemistry)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to a region derived from internal residues of human cadherin, EGF LAG seven-pass G-type receptor 2
Target Name	CELSR2
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human lung cancer tissue using at dilution 1/20.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human colon cancer tissue using at dilution 1/20.

ADDITIONAL INFORMATION

Related Product Information for anti-CELSR2 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. The specific function of this particular member has not been determined.
Product Categories/Family for anti-CELSR2 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	13325064
NCBI GeneID	1952
NCBI Accession #	NP_001399.1
NCBI GenBank Nucleotide #	NM_001408.2
UniProt Accession #	Q9HCU4; Q5T2Y7; Q92566
Molecular Weight	317,453 Da
NCBI Official Full Name	cadherin EGF LAG seven-pass G-type receptor 2
NCBI Official Synonym Full Names	cadherin, EGF LAG seven-pass G-type receptor 2
NCBI Official Symbol	CELSR2
NCBI Official Synonym Symbols	EGFL2; MEGF3; ADGRC2; CDHF10; Flamingo1
NCBI Protein Information	cadherin EGF LAG seven-pass G-type receptor 2
UniProt Protein Name	Cadherin EGF LAG seven-pass G-type receptor 2
UniProt Gene Name	CELSR2
UniProt Synonym Gene Names	CDHF10; EGFL2; KIAA0279; MEGF3; EGF-like protein 2; Multiple EGF-like domains protein 3
UniProt Entry Name	CELR2_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/celsr2-antibody-immunohistochemistry-elisa/306413>