

Rabbit CELSR2 Polyclonal Antibody | anti-CELSR2 antibody

Rabbit Polyclonal to Human CELSR2

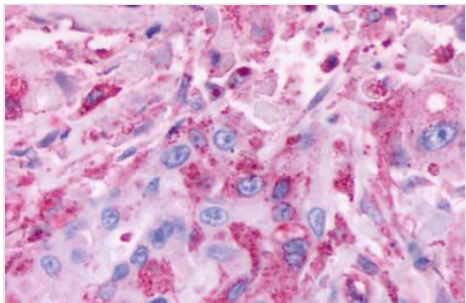
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA51713	Rabbit	Human Predicted Reactivity: Gibbon, Monkey (at least 90% immunogen sequence identity)	Immunohistochemistry

PRODUCT SYNONYMS

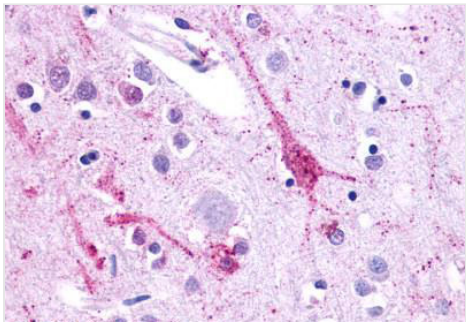
CELSR2; Polyclonal Antibody; Rabbit Polyclonal to Human CELSR2; Anti-CELSR2 Antibody (N-Terminus) IHC-plus; Cadherin family member 10; CDHF10; EGF-like-domain; multiple 2; Epidermal growth factor-like 2; EGF-like protein 2; EGFL2; Flamingo homolog 3; KIAA0279; Megf3; Flamingo1; Human CELSR2; anti-CELSR2 antibody

PRODUCT SPECIFICATIONS

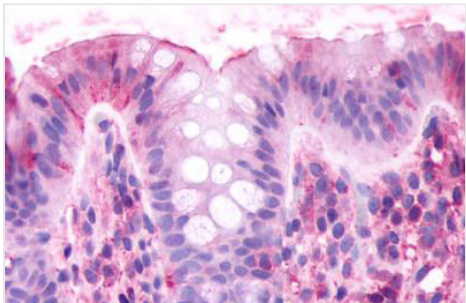
Host	Rabbit
Reactivity	Human Predicted Reactivity: Gibbon, Monkey (at least 90% immunogen sequence identity)
Clonality	Polyclonal
Specificity	Human CELSR2 / EGFL2. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Purity/Purification	Immunoaffinity Purified
Form/Format	PBS, 0.1% sodium azide.
Concentration	1 mg/ml (varies by lot)
Sequence Length	2923
Applicable Applications for anti-CELSR2 antibody	IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	Synthetic 19 amino acid peptide from N-terminal extracellular domain of human CELSR2 / EGFL2. Percent identity with other species by BLAST analysis: Human (100%); Gibbon, Marmoset (95%); Monkey (89%); Mouse, Rat, Bovine, Horse (84%).
Immunogen Type	Synthetic peptide
Immunogen	CELSR2 antibody was raised against synthetic 19 amino acid peptide from N-terminal extracellular domain of human CELSR2 / EGFL2. Percent identity with other species by BLAST analysis: Human (100%); Gibbon, Marmoset (95%); Monkey (89%); Mouse, Rat, Bovine, Horse (84%).
Antigen Modification	N-Terminus
Preparation and Storage	Long term: -70 degree C; Short term: +4 degree C



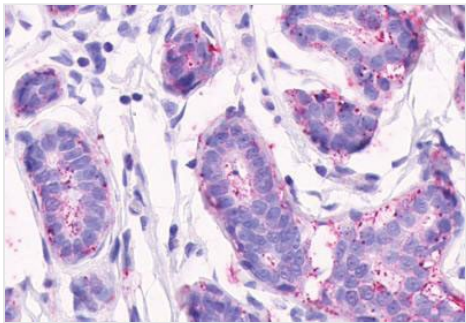
IHC (Immunohistochemistry)
Anti-CELSR2 antibody IHC of human Colon, Carcinoma. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



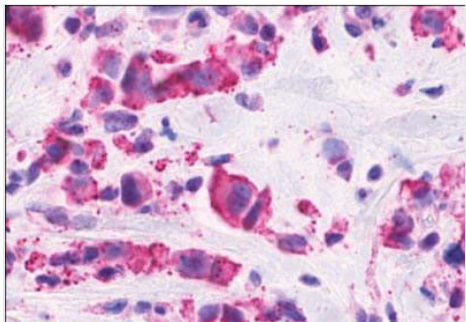
IHC (Immunohistochemistry)
Anti-CELSR2 antibody IHC of human brain, cortex. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



IHC (Immunohistochemistry)
Anti-CELSR2 antibody IHC of human colon. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



IHC (Immunohistochemistry)
Anti-CELSR2 / EGFL2 antibody IHC of human breast, lobular epithelium. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



IHC (Immunohistochemistry)
Anti-CELSR2 antibody IHC of human Breast, Carcinoma. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

ADDITIONAL INFORMATION

Related Product Information for anti-CELSR2 antibody	CELSR2 is an Orphan-U GPCR with an unknown ligand.
Product Categories/Family for anti-CELSR2 antibody	Family: GPCR; Subfamily: Orphan-U

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; CDHF10; Flamingo1
NCBI Protein Information	cadherin EGF LAG seven-pass G-type receptor 2; EGF-like protein 2; flamingo homolog 3; cadherin family member 10; EGF-like-domain, multiple 2; epidermal growth factor-like 2; multiple EGF-like domains protein 3; epidermal growth factor-like protein 2; multiple epidermal growth factor-like domains 3; multiple epidermal growth factor-like domains protein 3; cadherin, EGF LAG seven-pass G-type receptor 2 (flamingo homolog, Drosophila)
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/51713>