

CELSR2 Antibody

Catalog Number: E11-12183 C

Concentration: 1mg/ml Swiss-Prot No.: Q9HCU4

Other Names: CDHF10, EGF-like-domain, multiple 2, EGFL2, MEGF3, cadherin EGF LAG seven-pass G-type receptor 2, epidermal growth factor-like 2, flamingo 1, flamingo1, multiple epidermal growth factor-like domains 3

Storage/Stability: Store at -20°C/1 year

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Immunogen: The antiserum was produced against synthesized peptide derived from internal of human CELSR2.

Purification: The antibody was affinity-purified from

rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

Specificity: CELSR2 antibody detects endogenous

levels of total CELSR2 protein.

Reactivity: Human (Identities = 100%, Positives =

100%); Mouse (Identities = 84%, Positives =

92%);

Rat (Identities = 84%, Positives = 92%)

Applications: IHC: 1:50~1:100 IF: 1:100~1:500

ELISA: 1:5000 References:

Vincent J.B., DNA Res. 7:233-235(2000).

Suwa M., Submitted (JUL-2001) to the

EMBL/GenBank/DDBJ databases.

Nagase T., DNA Res. 3:321-329(1996).

Peptide -

Immunohistochemistry analysis of paraffin-embedded human brain tissue using CELSR2 antibody.

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Peptide - +

Immunofluorescence analysis of COS-7 cells, using CELSR2 antibody.