

**CELSR1 Polyclonal Antibody**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP55309****Specification**

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**CELSR1 Polyclonal Antibody - Product Information**

Application	IHC-P
Primary Accession	<a href="#">O9NYQ6</a>
Reactivity	Rat, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	329486

**CELSR1 Polyclonal Antibody - Additional Information****Gene ID** 9620**Other Names**

Cadherin EGF LAG seven-pass G-type receptor 1, Cadherin family member 9, Flamingo homolog 2, hFmi2, CELSR1, CDHF9, FMI2

**Format**

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

**Storage**

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

**CELSR1 Polyclonal Antibody - Protein Information****Name** CELSR1**Synonyms** CDHF9, FMI2**Function**

Receptor that may have an important role in cell/cell signaling during nervous system formation.

**Cellular Location**

Cell membrane; Multi-pass membrane protein.

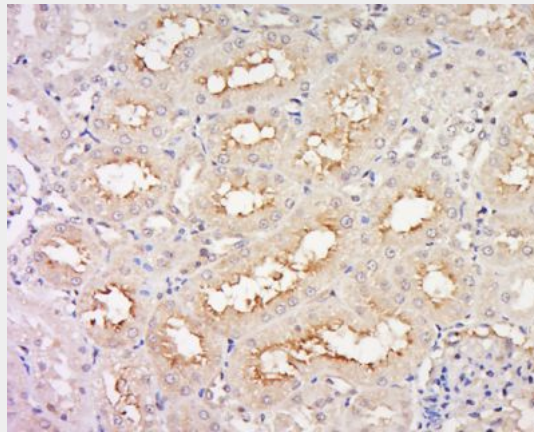
**CELSR1 Polyclonal Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)

- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

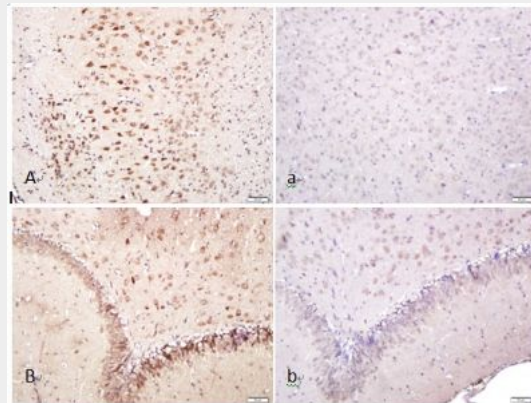
## CELSR1 Polyclonal Antibody - Images



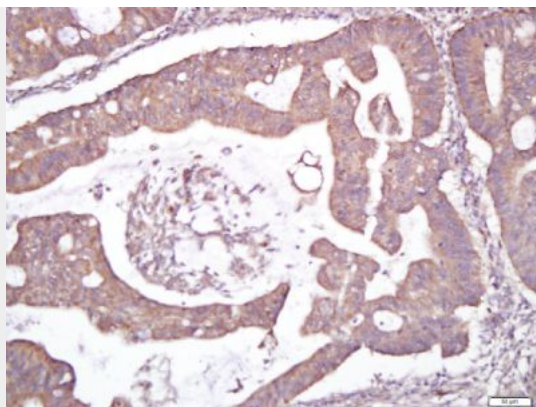
Tissue/cell: rat kidney tissue; 4% Paraformaldehyde-fixed and paraffin-embedded;

Antigen retrieval: citrate buffer ( 0.01M, pH 6.0 ), Boiling bathing for 15min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30min; Blocking buffer (normal goat serum,C-0005) at 37°C for 20 min;

Incubation: Anti-CELSR1 Polyclonal Antibody, Unconjugated(bs-13831R) 1:500, overnight at 4°C, followed by conjugation to the secondary antibody(SP-0023) and DAB(C-0010) staining



Paraformaldehyde-fixed, paraffin embedded (rat brain); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (CELSR1) Polyclonal Antibody, Unconjugated (bs-13831R) at 1:400 overnight at 4°C, followed by a conjugated secondary (sp-0023) for 20 minutes and DAB staining. A,B: non-peptide blocking a,b: peptide blocking negative control



Paraformaldehyde-fixed, paraffin embedded (human cervix cancer); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (CELSR1) Polyclonal Antibody, Unconjugated (bs-13831R) at 1:400 overnight at 4°C, followed by a conjugated secondary (sp-0023) for 20 minutes and DAB staining.