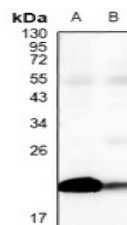


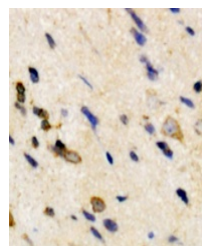
## Product Datasheet

### Claudin 4 antibody (orb1289848)

|                            |                                                                                                                                          |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>         | Rabbit Polyclonal antibody to Claudin 4                                                                                                  |
| <b>Species/Host</b>        | Rabbit                                                                                                                                   |
| <b>Reactivity</b>          | Human, Mouse                                                                                                                             |
| <b>Conjugation</b>         | Unconjugated                                                                                                                             |
| <b>Tested Applications</b> | IH, WB                                                                                                                                   |
| <b>Immunogen</b>           | KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human Claudin 4. The exact sequence is proprietary. |
| <b>Target</b>              | CLDN4                                                                                                                                    |
| <b>Preservatives</b>       | Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.                                |
| <b>Form/Appearance</b>     | Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.                                |
| <b>Storage</b>             | Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.                                         |
| <b>Note</b>                | For research use only                                                                                                                    |
| <b>Clonality</b>           | Polyclonal                                                                                                                               |
| <b>Source</b>              | Rabbit                                                                                                                                   |
| <b>Uniprot ID</b>          | <a href="#">O14493</a> , <a href="#">O35054</a>                                                                                          |
| <b>Entrez</b>              | <a href="#">12740</a> , <a href="#">1364</a>                                                                                             |
| <b>Dilution Range</b>      | WB: 1:500-1:1000, IH: 1:50-1:200                                                                                                         |
| <b>Expiration Date</b>     | 12 months from date of receipt.                                                                                                          |



Western blot analysis of Claudin 4 expression...



Immunohistochemical analysis of Claudin 4 expression...