

### **Anti-Claudin 4 Antibody (A95193)**

### Specifications:

Name: Anti-Claudin 4 Antibody

Description: Rabbit polyclonal antibody to Claudin 4.

Applications: WB, IHC, ELISA

Recommended Dilutions: WB: 1:500-1:1000, IHC: 1:50-1:100, ELISA: 1:5000

Reactivity: Human, Mouse, Rat

Immunogen: Synthetic peptide derived from human Claudin 4 (amino acids 160-209).

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Conjugate: Unconjugated

Purification: Purified from rabbit serum by antigen affinity chromatography using the immunizing peptide.

Molecular Weight: 22kDa

Product Form: Liquid

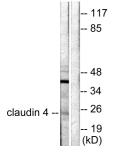
Formulation: Supplied in Phosphate Buffered Saline (without Mg2+ and Ca2+), pH 7.4, with 150mM

NaCl, 0.02% Sodium Azide, and 50% Glycerol.

Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

#### Images:

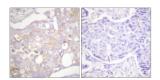


Western blot analysis of lysates from HeLa cells using Anti-Claudin 4 Antibody. The right hand lane represents a negative control, where the antibody is blocked by the immunising peptide.

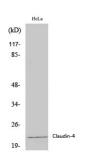


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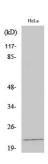
## Images continued:



Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using Anti-Claudin 4 Antibody. The right hand panel represents a negative control, where the antibody was pre-incubated with the immunising peptide.



Western blot analysis of various cells using Anti-Claudin 4 Antibody.



Western blot analysis of HeLa cells using Anti-Claudin 4 Antibody.