



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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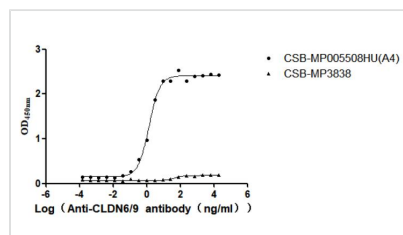




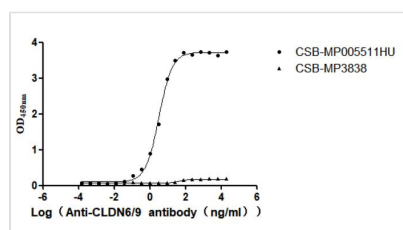
# CLDN6/9 Recombinant Monoclonal Antibody

|                            |                                                                                  |
|----------------------------|----------------------------------------------------------------------------------|
| <b>Product Code</b>        | CSB-RA005508MA3HU                                                                |
| <b>Storage</b>             | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.                    |
| <b>Immunogen</b>           | Recombinant Human CLDN6/9 protein                                                |
| <b>Species Reactivity</b>  | Human                                                                            |
| <b>Tested Applications</b> | ELISA, FC; Recommended dilution: FC:1:50-1:200                                   |
| <b>Form</b>                | Liquid                                                                           |
| <b>Conjugate</b>           | Non-conjugated                                                                   |
| <b>Storage Buffer</b>      | Preservative: 0.03% Proclin 300<br>Constituents: 50% Glycerol, 0.01M PBS, PH 7.4 |
| <b>Purification Method</b> | Affinity-chromatography                                                          |
| <b>Isotype</b>             | mFc2a                                                                            |
| <b>Clonality</b>           | Monoclonal                                                                       |
| <b>Product Type</b>        | Recombinant Antibody                                                             |
| <b>Immunogen Species</b>   | Homo sapiens (Human)                                                             |
| <b>Research Area</b>       | Developmental biology;Microbiology?Signal transduction?Stem cells                |
| <b>Target Names</b>        | CLDN6/9                                                                          |
| <b>Clone No.</b>           | 9E2                                                                              |

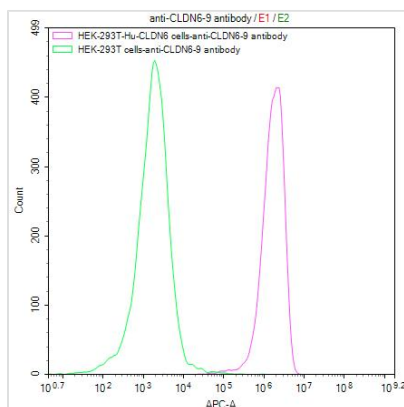
## Image



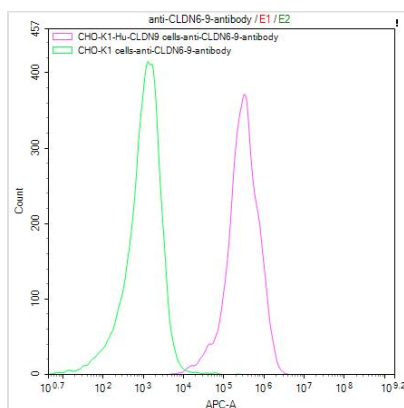
The Binding Activity of Human CLDN6 with Anti-CLDN6-9 recombinant antibody  
Activity: Measured by its binding ability in a functional ELISA. Immobilized Human CLDN6 (CSB-MP005508HU(A4)) at 10 µg/mL can bind Anti-CLDN6-9 recombinant antibody. The EC<sub>50</sub> is 1.189-1.618 ng/mL. The VLPs (CSB-MP3838) is negative control.



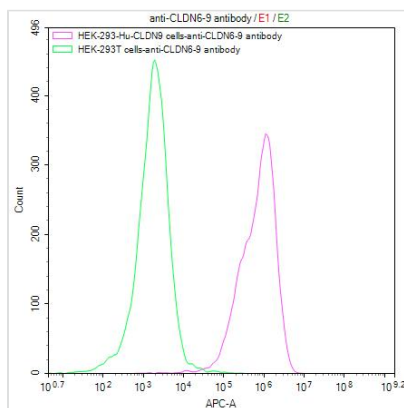
The Binding Activity of Human CLDN6 with Anti-CLDN6-9 recombinant antibody  
Activity: Measured by its binding ability in a functional ELISA. Immobilized Human CLDN6-9 (CSB-MP005511HU) at 10 µg/mL can bind Anti-CLDN6-9 recombinant antibody. The EC<sub>50</sub> is 2.876-3.657 ng/mL. The VLPs (CSB-MP3838) is negative control.



Untransfected HEK-293T cells (green line) and transfected Human CLDN6 HEK-293T stable cells (red line) were stained with anti-CLDN6/9 antibody (CSB-RA005508MA3HU) ( $2\mu\text{g}/1 \times 10^6$  cells), washed and then followed by APC-conjugated anti-Mouse IgG Fc antibody and analyzed with flow cytometry.



Untransfected CHO-K1 ( $1 \times 10^6$  cells), washed and then followed by APC-conjugated anti-Mouse IgG Fc antibody and analyzed with flow cytometry.



Untransfected HEK-293T cells (green line) and transfected Human CLDN9 HEK-293T stable cells (red line) were stained with anti-CLDN6/9 antibody (CSB-RA005508MA3HU) ( $2\mu\text{g}/1 \times 10^6$  cells), washed and then followed by APC-conjugated anti-Mouse IgG Fc antibody and analyzed with flow cytometry.

## Usage

For Research Use Only. Not for use in diagnostic or therapeutic procedures.