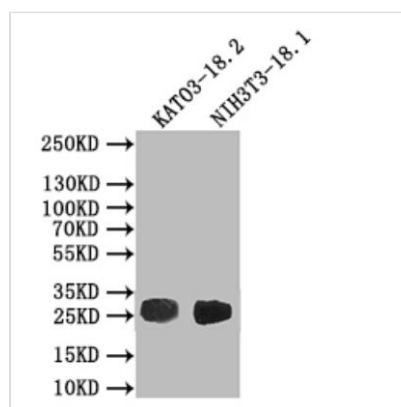




CLDN18 Antibody

| | |
|----------------------------|---|
| Product Code | CSB-PA005498ESR1HU |
| Storage | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze. |
| Uniprot No. | P56856 |
| Immunogen | Recombinant Human Claudin-18 protein (20-80AA) |
| Raised In | Rabbit |
| Species Reactivity | Human |
| Tested Applications | ELISA, WB, IHC; Recommended dilution: WB:1:500-1:2000, IHC:1:20-1:200 |
| Form | Liquid |
| Conjugate | Non-conjugated |
| Storage Buffer | PBS with 0.02% sodium azide, 50% glycerol, pH7.3. |
| Purification Method | Antigen Affinity Purified |
| Isotype | IgG |
| Clonality | Polyclonal |
| Product Type | Polyclonal Antibody |
| Immunogen Species | Homo sapiens (Human) |
| Research Area | Signal Transduction |
| Target Names | CLDN18 |

Image



Western Blot

Positive WB detected in: KATO3-18.2 whole cell lysate, NIH3T3-18.1 whole cell lysate

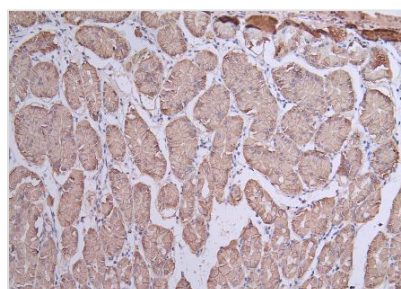
All lanes: CLDN18 antibody at 1:500

Secondary

Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 28 kDa

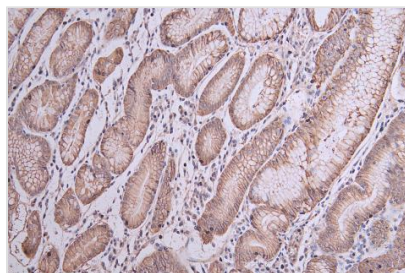
Observed band size: 28 kDa



IHC image of CSB-PA005498ESR1HU diluted at 1:50 and staining in paraffin-embedded human stomach tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a Goat anti-rabbit polymer IgG labeled by HRP and



visualized using 0.05% DAB.



IHC image of CSB-PA005498ESR1HU diluted at 1:50 and staining in paraffin-embedded human gastric cancer tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a Goat anti-rabbit polymer IgG labeled by HRP and visualized using 0.05% DAB.

Usage

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