

Claudin 3 (phospho Tyr219) antibody

Cat. No. GTX55351

| | |
|---------------------|------------|
| Host | Rabbit |
| Clonality | Polyclonal |
| Isotype | IgG |
| Applications | WB |
| Reactivity | Human |

Package
100 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution | Recommended dilution |
|-----------------------------------|----------------------|
| WB | 1:500-1:1000 |
| Not tested in other applications. | |

Calculated MW 23 kDa. ([Note](#))

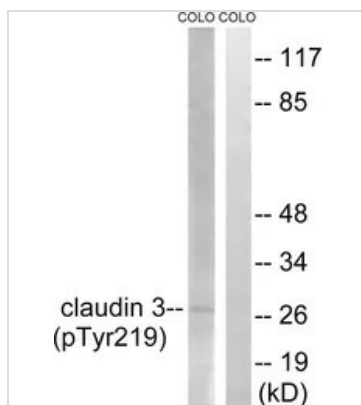
Properties

| | |
|----------------------|--|
| Form | Liquid |
| Buffer | PBS, 150mM NaCl, 50% Glycerol |
| Preservative | 0.02% Sodium azide |
| Storage | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| Concentration | 1 mg/ml (Please refer to the vial label for the specific concentration.) |
| Immunogen | Peptide sequence around phosphorylation site of tyrosine 219 (R-K-D-Y(p)-V) derived from human Claudin 3. |
| Purification | Purified by antigen-affinity chromatography. Non-phospho specific antibodies were removed by chromatography using non-phosphopeptide. |
| Conjugation | Unconjugated |
| Note | For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product. |



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DATA IMAGES



GTX55351 WB Image

WB analysis of extracts from COLO cells treated with EGF using GTX55351 Claudin 3 (phospho Tyr219) antibody.

Left : Primary antibody

Right : Primary antibody pre-incubated with the antigen specific peptide



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