

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

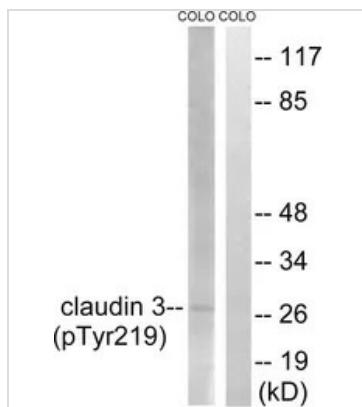
Form	Liquid
Buffer	PBS, 150mM NaCl, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
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
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Note	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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Date 2026 / 02 / 20 Page 1 of 2

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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Date 2026 / 02 / 20 Page 2 of 2