

Claudin 5 antibody [1G4]

Cat. No. GTX84681

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	ICC/IF, FCM
Reactivity	Human

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
ICC/IF	Assay dependent
FCM	1:100

Not tested in other applications.

Properties

Form	Liquid
Buffer	PBS, 1% BSA, 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	Full length human recombinant protein of human CLDN5(NP_003268) produced in HEK293T cell.
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

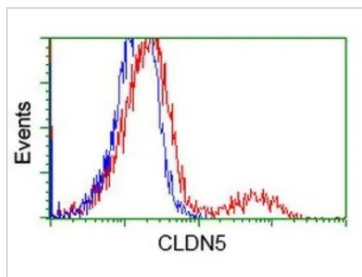
Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

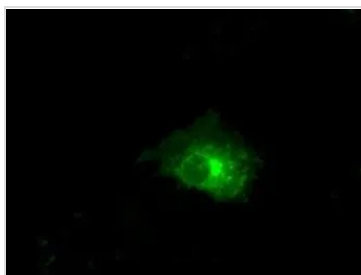
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



For full product information, images and publications, please visit our [website](#).

DATA IMAGES

GTX84681 FCM Image

FACS analysis of HEK293T cells transfected with either Claudin 5 plasmid(Red) or empty vector control plasmid(Blue) using GTX84681 Claudin 5 antibody [1G4].


GTX84681 ICC/IF Image

ICC/IF analysis of COS7 cells transiently transfected with Claudin 5 plasmid using GTX84681 Claudin 5 antibody [1G4].



For full product information, images and publications, please visit our [website](https://www.genetex.com).