

Product Datasheet

Claudin-4 Antibody (382321) [PE/Cy5.5] FAB4219PECY55

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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Updated 8/2/2024 v.20.1

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FAB4219PECY55

Claudin-4 Antibody (382321) [PE/Cy5.5]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark. Do not freeze.
Clonality	Monoclonal
Clone	382321
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	PE/Cy5.5
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	1364
Gene Symbol	CLDN4
Species	Human
Specificity/Sensitivity	Detects human Claudin-4. Stains human Claudin-4 transfectants but not irrelevant transfectants. Recognizes an epitope in the first extracellular loop (aa Met29-Arg81).
Immunogen	NS0 mouse myeloma cell line transfected with human Claudin-4 Met1-Val209 Accession # NP_001296
Product Application Details	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry
Application Notes	Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at technical@novusbio.com if you have any questions.





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Products Related to FAB4219PECY55

236-EG-200	EGF [Unconjugated]
NBP2-75330	Human Claudin-4 ELISA Kit (Colorimetric)
210-TA-005	TNF-alpha [Unconjugated]
AF748	E-Cadherin Antibody [Unconjugated]

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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