Product Datasheet

Claudin-4 Antibody (382321) [Janelia Fluor® 646] FAB4219J

Unit Size: 0.1 ml

Store at 4C in the dark.

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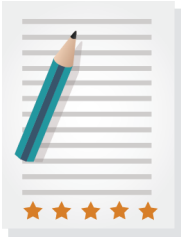

FAB4219J

Claudin-4 Antibody (382321) [Janelia Fluor® 646]

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.
Clonality	Monoclonal
Clone	382321
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	Janelia Fluor 646
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate

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
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
Applications	Flow Cytometry, CyTOF-ready
Recommended Dilutions	Flow Cytometry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.

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Products Related to FAB4219J

H00001364-P01-2ug	Recombinant Human Claudin-4 GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]
NBP2-75330	Human Claudin-4 ELISA Kit (Colorimetric)
236-EG-200	EGF [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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