

# Product Datasheet

## Claudin-5 Antibody (OTI1G4) [mFluor Violet 610 SE] NBP2-71329MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-71329MFV610**

Claudin-5 Antibody (OTI1G4) [mFluor Violet 610 SE]

**Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	OTI1G4
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	mFluor Violet 610 SE
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	50mM Sodium Borate

**Product Description**

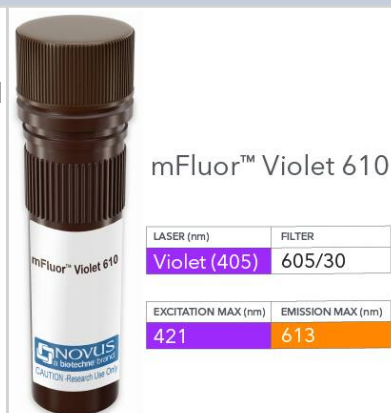
<b>Host</b>	Mouse
<b>Gene ID</b>	7122
<b>Gene Symbol</b>	CLDN5
<b>Species</b>	Human, Mouse, Rat, Porcine
<b>Reactivity Notes</b>	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
<b>Immunogen</b>	Full length human recombinant protein of human CLDN5(NP_003268) produced in HEK293T cell.

**Product Application Details**

<b>Applications</b>	Flow Cytometry, Flow (Intracellular)
<b>Recommended Dilutions</b>	Flow Cytometry, Flow (Intracellular)
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.

**Images**

Claudin-5 Antibody (OTI1G4) [mFluor Violet 610 SE] [NBP2-71329MFV610] - Vial of mFluor Violet 610 conjugated antibody. mFluor Violet 610 is optimally excited at 421 nm by the Violet laser (405 nm) and has an emission maximum of 613 nm.





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### **Products Related to NBP2-71329MFV610**

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H00007122-P01-2ug	Recombinant Human Claudin-5 GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]
H00007122-Q01-10ug	Recombinant Human Claudin-5 GST (N-Term) Protein
DVE00	VEGF [HRP]

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### **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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