# **Product Datasheet**

## Claudin-1 Antibody (CL3698) [mFluor Violet 500 SE] NBP2-61630MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 2/27/2025 v.20.1





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#### NBP2-61630MFV500

Claudin-1 Antibody (CL3698) [mFluor Violet 500 SE]

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Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	CL3698
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	mFluor Violet 500 SE
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	9076
Gene Symbol	CLDN1
Species	Human
Reactivity Notes	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
Immunogen	This antibody was developed using a recombinant protein derived from O95832, with the exact immunogen sequence remaining proprietary.
Notes	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
Product Application Details	
Applications	Western Blot
<b>Recommended Dilutions</b>	Western Blot
Application Notes	Optimal dilution of this antibody should be experimentally determined.

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#### Products Related to NBP2-61630MFV500

NBP1-97005MFV500	Mouse IgG1 Isotype Control (MG1) [mFluor Violet 500 SE]
NBP2-61630PEP	Claudin-1 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
NBP2-75323	Human Claudin-1 ELISA Kit (Chemiluminescence)

#### 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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