

# Product Datasheet

## Claudin-1 Antibody (CL3698) - Azide and BSA Free NBP3-43958

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP3-43958**

Claudin-1 Antibody (CL3698) - Azide and BSA Free

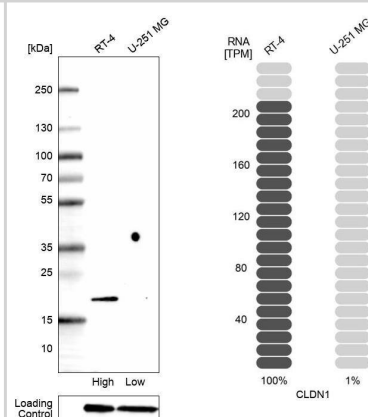
Product Information	
Unit Size	100 ul
Concentration	LYOPH mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	CL3698
Preservative	0.02% Sodium Azide
Reconstitution Instructions	Centrifuge the vial of lyophilized antibody at 12,000 x g for 20 seconds. Reconstitute by adding sterile, distilled water to achieve a final antibody concentration of 1mg/ml.
Isotype	IgG1
Purity	Protein A purified
Buffer	Lyophilized in 5% Trehalose.

Product Description	
Host	Mouse
Gene ID	9076
Gene Symbol	CLDN1
Species	Human
Immunogen	This antibody was generated using a recombinant protein sequence of O95832, with the exact immunogen sequence remaining proprietary.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1 ug/ml

**Images**

Analysis in human cell lines RT-4 and U-251MG using Anti-Claudin-1 antibody. Corresponding Claudin-1 RNA-seq data are presented for the same cell lines. Loading control: Anti-GAPDH.





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### **Products Related to NBP3-43958**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP2-38578PEP	Claudin-1 Recombinant Protein Antigen

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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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