# **Product Datasheet**

# CD38 Antibody (CL15572) [Unconjugated] NBP3-43674-100ul

Unit Size: 100 ul

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

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Updated 2/27/2025 v.20.1

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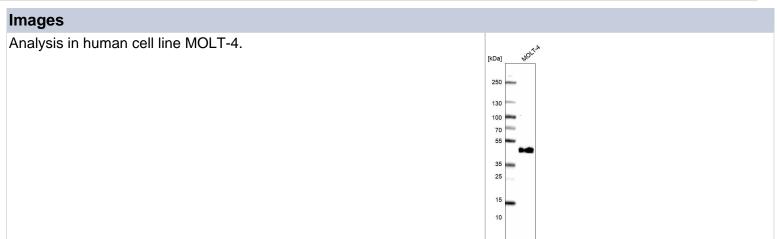
# NBP3-43674-100ul

CD38 Antibody (CL15572) [Unconjugated]

	- 1-21
<b>Product Information</b>	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	CL15572
Preservative	0.02% Sodium Azide
Isotype	IgG1
Conjugate	Unconjugated
Purity	Protein A purified
Buffer	PBS, pH 7.2, 40% glycerol
<b>Product Description</b>	
Host	Mouse
Gene ID	952
Gene Symbol	CD38
Species	Human
Immunogen	This antibody was generated using a recombinant protein sequence of P28907,

<b>Product Application Details</b>	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1 ug/ml, Immunohistochemistry 1:2500 - 1:5000, Immunohistochemistry-Paraffin 1:2500 - 1:5000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

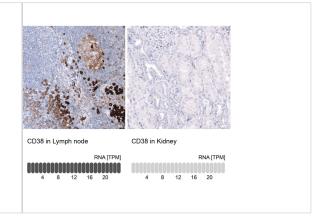
with the exact immunogen sequence remaining proprietary.



Page 2 of 4 v.20.1 Updated 2/27/2025 Staining of human lymph node shows strong membranous positivity in non-germinal center cells and moderate membranous positivity in germinal center cells. Staining of human duodenum shows strong membranous positivity in lymphoid cells. Staining of human kidney shows no positivity in cells in tubules as expected. Staining of human prostate shows strong membranous positivity in glandular cells.



Analysis in human lymph node and kidney tissues using NBP3-43674 antibody. Corresponding CD38 RNA-seq data are presented for the same tissues.





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### Products Related to NBP3-43674-100ul

NBP2-52339-0.05mg Recombinant Human CD38 His Protein

210-TA-005 TNF-alpha [Unconjugated] 2404-AC-010 CD38 [Unconjugated]

M6000B-1 IL-6 [HRP]

#### 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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