

Product Datasheet

CD38 Antibody (OTI1C9) NBP2-46145

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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NBP2-46145**CD38 Antibody (OT11C9)**

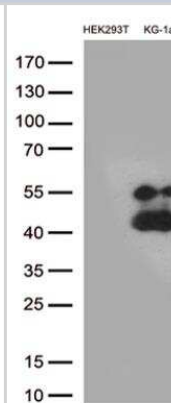
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OT11C9
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA, 50% Glycerol
Target Molecular Weight	34.3 kDa

Product Description	
Description	Novus Biologicals Mouse CD38 Antibody (OT11C9) (NBP2-46145) is a monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	952
Gene Symbol	CD38
Species	Human
Immunogen	This CD38 antibody (OT11C9) was developed against a human recombinant protein fragment corresponding to amino acids 43-300 of human CD38 (NP_001766) produced in E.coli.

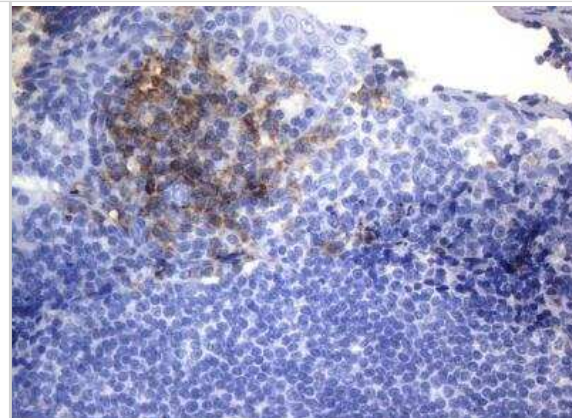
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:2000, Immunohistochemistry 1:150, Immunohistochemistry-Paraffin

Images

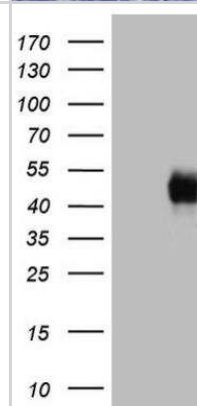
Western Blot: CD38 Antibody (OT11C9) [NBP2-46145] - Analysis of cell extracts (35 ug) from 2 cell lines using anti-CD38 monoclonal antibody.



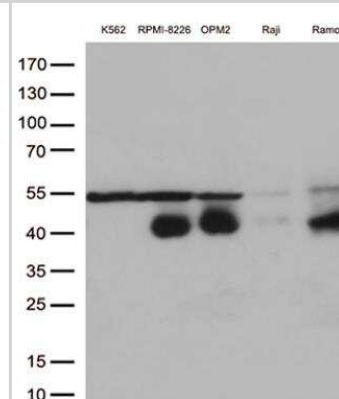
Immunohistochemistry-Paraffin: CD38 Antibody (OTI1C9) [NBP2-46145]
 - Staining of paraffin-embedded Human tonsil within the normal limits using anti-CD38 mouse monoclonal antibody.



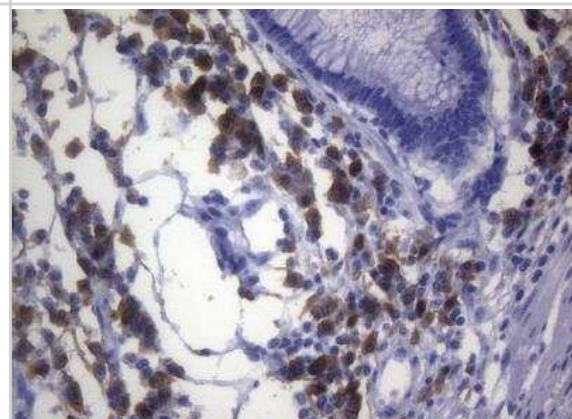
Western Blot: CD38 Antibody (OTI1C9) [NBP2-46145] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY CD38 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-CD38.



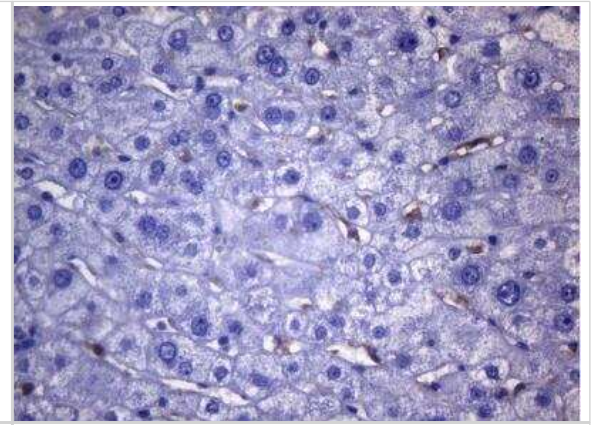
Western Blot: CD38 Antibody (OTI1C9) [NBP2-46145] - Analysis of cell extracts (35 ug) from 5 cell lines using anti-CD38 monoclonal antibody.



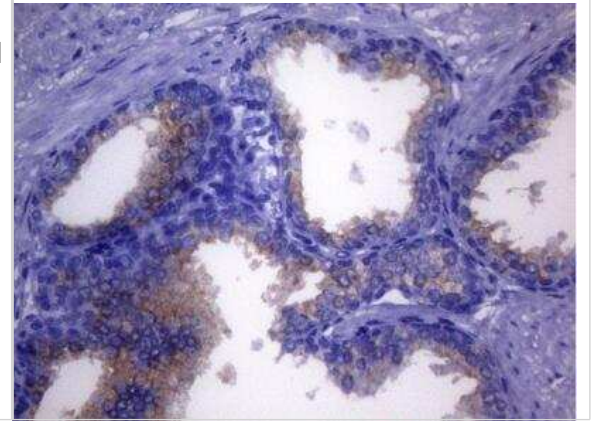
Immunohistochemistry-Paraffin: CD38 Antibody (OTI1C9) [NBP2-46145]
 - Staining of paraffin-embedded Adenocarcinoma of Human colon tissue using anti-CD38 mouse monoclonal antibody.



Immunohistochemistry-Paraffin: CD38 Antibody (OTI1C9) [NBP2-46145]
- Staining of paraffin-embedded Human liver tissue within the normal limits using anti-CD38 mouse monoclonal antibody.



Immunohistochemistry-Paraffin: CD38 Antibody (OTI1C9) [NBP2-46145]
- Staining of paraffin-embedded Human prostate tissue within the normal limits using anti-CD38 mouse monoclonal antibody.





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Products Related to NBP2-46145

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)
NBP2-52339-0.05mg	Recombinant Human CD38 His Protein

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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