

Product Datasheet

CD38 Antibody (NIMR-5) - Azide and BSA Free NBP2-59506-0.5mg

Unit Size: 0.5 mg

Store at -20 °C.

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Publications: 1

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NBP2-59506-0.5mg

CD38 Antibody (NIMR-5) - Azide and BSA Free

Product Information	
Unit Size	0.5 mg
Concentration	0.5 mg/ml
Storage	Store at -20 °C.
Clonality	Monoclonal
Clone	NIMR-5
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	Protein A or G purified
Buffer	PBS

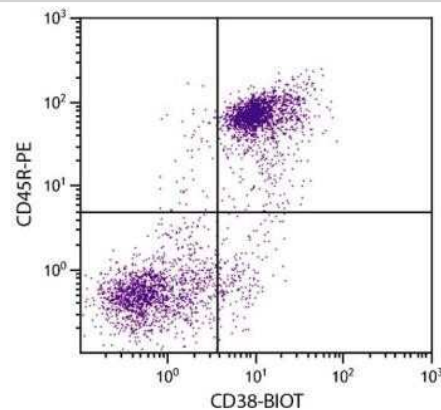
Product Description	
Description	Novus Biologicals Rat CD38 Antibody (NIMR-5) - Azide and BSA Free (NBP1-27951) is a monoclonal antibody validated for use in Flow. Anti-CD38 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rat
Gene ID	952
Gene Symbol	CD38
Species	Mouse
Specificity/Sensitivity	Mouse CD38
Immunogen	BCL1 plasma membrane glycoproteins

Product Application Details	
Applications	Flow Cytometry, Block/Neutralize
Recommended Dilutions	Flow Cytometry 1:10 - 1:1000, Block/Neutralize
Application Notes	Low endotoxin/Azide and BSA Free.

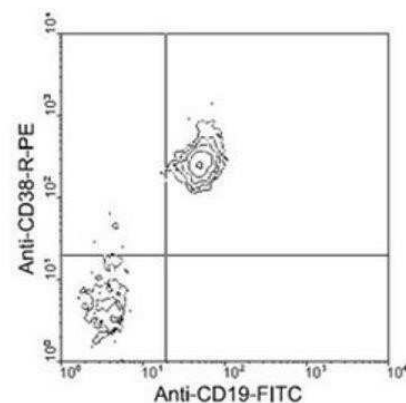


Images

Flow Cytometry: CD38 Antibody (NIMR-5) - Low Endotoxin, Azide and BSA Free [NBP2-59506] - BALB/c mouse splenocytes were stained with Rat Anti-Mouse CD38-BIOT (NBP1-27953) and Rat Anti-Mouse CD45R-PE (NBP1-27981) followed by Streptavidin-FITC.



Flow Cytometry: CD38 Antibody (NIMR-5) - Low Endotoxin, Azide and BSA Free [NBP2-59506] - Analysis using the FITC conjugate of NBP1-27951. Double staining of $0.3 \mu\text{g}/10^6$ cells from BALB/c spleen with rat anti-mouse CD38-R-PE and rat anti-mouse CD19-FITC (Clone 6D5).



Publications

Wennerberg E, Mukherjee S, Spada S Et al. Expression of the mono-ADP-ribosyltransferase ART1 by tumor cells mediates immune resistance in non-small cell lung cancer Sci Transl Med 2022-03-16 [PMID: 35294260] (B/N)

Details:

Citation using the Low Endotoxin, Azide and BSA Free version of this antibody.



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Products Related to NBP2-59506-0.5mg

HAF005	Goat anti-Rat IgG Secondary Antibody [HRP]
NB7115	Goat anti-Rat IgG (H+L) Secondary Antibody [HRP]
NBP1-43321-0.5mg	Rat IgG2a Kappa Light Chain Isotype Control (R2a)
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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