

Product Datasheet

TREM1 Antibody (L5-B8.2A12.3A12) - Azide and BSA Free NBP1-40907

Unit Size: 0.25 mg

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

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NBP1-40907**TREM1 Antibody (L5-B8.2A12.3A12) - Azide and BSA Free**

Product Information	
Unit Size	0.25 mg
Concentration	1.0 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	L5-B8.2A12.3A12
Preservative	No Preservative
Isotype	IgG2a
Purity	Protein G purified
Buffer	PBS

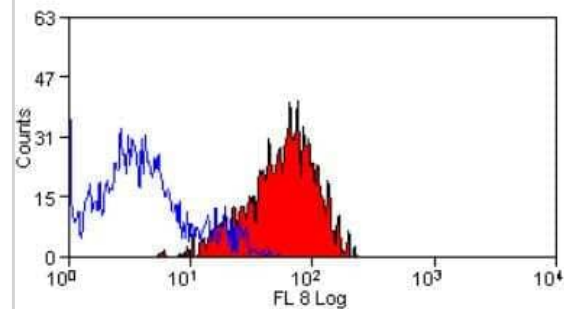
Product Description	
Description	Novus Biologicals Rat TREM1 Antibody (L5-B8.2A12.3A12) - Azide and BSA Free (NBP1-40907) is a monoclonal antibody validated for use in IHC, WB and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rat
Gene ID	54210
Gene Symbol	TREM1
Species	Mouse
Immunogen	Mouse TREM-1 Fc fusion protein

Product Application Details	
Applications	Western Blot, Flow Cytometry, Functional, Immunohistochemistry, Immunohistochemistry-Frozen, CyTOF-ready
Recommended Dilutions	Western Blot 1:100-1:2000, Flow Cytometry 1:25-1:100, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Frozen 1:10-1:500, Functional, CyTOF-ready
Application Notes	Functional: TREM-1 mediates the septic shock pathway, and blocking TREM-1 has been reported to reduce inflammation and increase survival in certain models of bacterial infection. Flow Cytometry: Use 10 ul of the suggested working dilution to label 10 ⁶ cells in 100 ul. Endotoxin Level <0.01EU/ug. The epitope recognised by this antibody is reported to be sensitive to formaldehyde fixation and tissue processing. The use of acetone fixation for frozen sections is recommended.

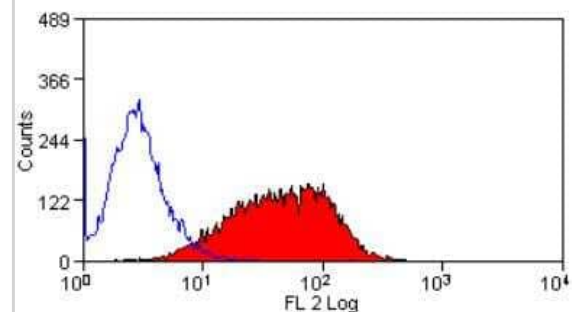


Images

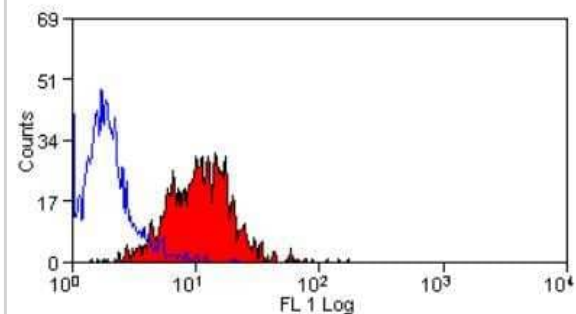
Flow Cytometry: TREM-1 Antibody (L5-B8.2A12.3A12) [NBP1-40907] - Staining of J774 cells with Rat anti Mouse TREM-1:Alexa Fluor 647



Flow Cytometry: TREM-1 Antibody (L5-B8.2A12.3A12) [NBP1-40907] - Staining of J774 cells with Rat anti Mouse TREM-1:RPE.



Flow Cytometry: TREM-1 Antibody (L5-B8.2A12.3A12) [NBP1-40907] - Staining of J774 cells with Rat anti Mouse TREM-1:Alexa Fluor 488





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Products Related to NBP1-40907

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF005	Goat anti-Rat IgG Secondary Antibody [HRP]
NB7115	Goat anti-Rat IgG (H+L) Secondary Antibody [HRP]
NBP2-21947-0.1mg	Rat IgG2a Isotype Control (2A3)

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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