

# Product Datasheet

## Integrin beta 2/CD18 Antibody (MEM48) - Azide and BSA Free NBP3-14608-200ul

Unit Size: 200 ul

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

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Updated 6/7/2023 v.20.1

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**NBP3-14608-200ul**

Integrin beta 2/CD18 Antibody (MEM48) - Azide and BSA Free

Product Information	
Unit Size	200 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	MEM48
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	Affinity purified
Buffer	PBS. Sterile-filtered through 0.22 um.
Product Description	
Description	Stable at 4C for 12 months. Hybridoma: Sp 2/0 - Ag 14 Myeloma cell line
Host	Mouse
Gene ID	3689
Gene Symbol	ITGB2
Species	Human
Specificity/Sensitivity	Recognizes the CD18 molecule, a 95 kDa integrin molecule (Integrin beta) that forms the common beta chain of the CD11/CD18 heterodimer integrins.
Immunogen	Leucocytes from an LGL - type leukaemia
Product Application Details	
Applications	Western Blot, Flow Cytometry, Functional, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Functional
Application Notes	Biological Activity: Identification of CD18+ leukocytes. Blocks cell-cell interaction.





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### **Products Related to NBP3-14608-200ul**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
NBP2-52351-0.05mg	Recombinant Human Integrin beta 2/CD18 His Protein

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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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