# **Product Datasheet**

# 2B4/CD244/SLAMF4 Antibody (M053) NBP3-23199

Unit Size: 0.1 ml Store at -20C.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP3-23199

Updated 7/12/2023 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications Submit a review at www.novusbio.com/reviews/destination/NBP3-23199



## NBP3-23199

2B4/CD244/SLAMF4 Antibody (M053)

2B4/CD244/SLAMF4 Antibody (N	1053)			
Product Information				
Unit Size	0.1 ml			
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.			
Storage	Store at -20C.			
Clonality	Monoclonal			
Clone	M053			
Preservative	0.05% Sodium Azide			
Isotype	lgG1			
Purity	Protein G purified			
Buffer	PBS, 1 mg/ml BSA and 50% glycerol			
<b>Product Description</b>				
Description	Stable for at least 1 year at -20°C.			
Host	Mouse			
Gene ID	51744			
Gene Symbol	CD244			
Species	Human			
Specificity/Sensitivity	Clone M053 mouse monoclonal antibody detects a 110 kDa protein on SDS-PAGE "Native" or denatured immunoblots of human THP1 monocytes. The antibody prefers the native CD244 protein, but also detects denatured CD244.			
Immunogen	Clone (M053) was generated from a recombinant protein that included the extracellular region of human 2B4/CD244/SLAMF4 protein. [UniProt# Q9BZW8]			
<b>Product Application Details</b>				
Applications	Western Blot, Immunocytochemistry/Immunofluorescence, Immunoprecipitation			
Recommended Dilutions	Western Blot 1:500, Immunocytochemistry/Immunofluorescence 1:200,			

	5					
<b>Product Application Details</b>						
Applications	Western Blot, Immunocytochemistry/Immunofluorescence, Immunoprecipitation					
	Western Blot 1:500, Immunocytochemistry/Imn Immunoprecipitation 1:100	nunofluore	escence 1	:200,		





## Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112

USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966 novus@novusbio.com

### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

Fax: 905.827.6402

canada.inquires@bio-techne.com

### **General Contact Information**

www.novusbio.com

Technical Support: technical@novusbio.com

Orders: orders@novusbio.com General: novus@novusbio.com

### **Products Related to NBP3-23199**

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)

NBP1-76558PEP 2B4/CD244/SLAMF4 Antibody Blocking Peptide

#### 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP3-23199

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

