

# Product Datasheet

## 2B4/CD244/SLAMF4 Antibody [mFluor Violet 500 SE] AF1050MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF1050MFV500**

2B4/CD244/SLAMF4 Antibody [mFluor Violet 500 SE]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	mFluor Violet 500 SE
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Goat
<b>Gene ID</b>	51744
<b>Gene Symbol</b>	CD244
<b>Species</b>	Mouse
<b>Specificity/Sensitivity</b>	Detects mouse 2B4/CD244/SLAMF4 in direct ELISAs and Western blots. In direct ELISAs, approximately 5% cross-reactivity with recombinant human (rh) 2B4 is observed and less than 1% cross-reactivity with rhSLAM is observed.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant mouse 2B4/CD244/SLAMF4 His17-Asn221 Accession # Q07763
<b>Notes</b>	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to AF1050MFV500**

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NB410-28088MFV500	Goat IgG Isotype Control [mFluor Violet 500 SE]
NBP1-76558PEP	2B4/CD244/SLAMF4 Antibody Blocking Peptide
285-IF-100	IFN-gamma [Unconjugated]
1039-2B-050	2B4/CD244/SLAMF4

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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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