

# Product Datasheet

## 2B4/CD244/SLAMF4 Antibody [DyLight 650] AF1039W

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF1039W**

2B4/CD244/SLAMF4 Antibody [DyLight 650]

<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>	DyLight 650
<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>	Human
<b>Specificity/Sensitivity</b>	Detects human 2B4/CD244/SLAMF4 in ELISAs and Western blots. In sandwich immunoassays, less than 0.2% cross-reactivity with recombinant mouse 2B4, recombinant human (rh) SLAM, rhCD48, and rhCD84 is observed.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant human 2B4/CD244/SLAMF4 Cys22-Arg221 Accession # NP_057466
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Flow Cytometry, Immunohistochemistry, Agonist Activity, CyTOF-ready, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair)
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, Immunohistochemistry, Agonist Activity, ELISA Standard (Matched Pair), ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), CyTOF-ready
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to AF1039W**

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AB-108-CW	Goat IgG Isotype Control [DyLight 650]
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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