

# Product Datasheet

## Integrin alpha L/CD11a Antibody (MEM-83) [CoraFluor™ 1] NBP2-37721CL1

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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**NBP2-37721CL1**

Integrin alpha L/CD11a Antibody (MEM-83) [CoraFluor™ 1]

<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. Do not freeze.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	MEM-83
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG1
<b>Conjugate</b>	CoraFluor 1
<b>Purity</b>	Protein A purified
<b>Buffer</b>	PBS

<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	3683
<b>Gene Symbol</b>	ITGAL
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	The antibody MEM-83 reacts with CD11a (alpha subunit of human LFA-1), a 170-180 kDa type I transmembrane glycoprotein expressed on B and T lymphocytes, monocytes, macrophages, neutrophils, basophils and eosinophils. HLDA IV; WS Code N 211
<b>Immunogen</b>	Human peripheral blood lymphocytes.
<b>Notes</b>	CoraFluor (TM) is a trademark of Bio-Techne Corp. Sold for research purposes only under agreement from Massachusetts General Hospital. US patent 2022/0025254

<b>Product Application Details</b>	
<b>Applications</b>	Flow Cytometry, Functional, Immunoprecipitation, CyTOF-ready
<b>Recommended Dilutions</b>	Flow Cytometry, Immunoprecipitation, Functional, CyTOF-ready
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP2-37721CL1**

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NBP1-97005CL1	Mouse IgG1 Isotype Control (MG1) [CoraFluor™ 1]
210-TA-005	TNF-alpha [Unconjugated]
NBL1-12068	Integrin alpha L/CD11a Overexpression Lysate
485-MI-100	IFN-gamma [Unconjugated]

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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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