

# Product Datasheet

## CD4 Antibody (OX38) [Allophycocyanin] FAB65771A

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB65771A**

CD4 Antibody (OX38) [Allophycocyanin]

<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>	Monoclonal
<b>Clone</b>	OX38
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2b
<b>Conjugate</b>	Allophycocyanin
<b>Purity</b>	Protein A or G purified from hybridoma culture supernatant
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	920
<b>Species</b>	Rat
<b>Specificity/Sensitivity</b>	Recognizes the rat CD4 cell surface antigen expressed by T helper cells, monocytes and macrophages. Clone OX38 competes for binding with clone W3/25.
<b>Immunogen</b>	MLR generated rat T cells
<b>Product Application Details</b>	
<b>Applications</b>	Flow Cytometry
<b>Recommended Dilutions</b>	Flow Cytometry
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to FAB65771A**

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IC0041A	Mouse IgG2b Isotype Control (133303) [Allophycocyanin]
NBP1-19371PEP	CD4 Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]
514-CD-050/CF	CD4 [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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