

Product Datasheet

CD3 Antibody (OKT3) [Allophycocyanin] NBP2-24867APC

Unit Size: 0.1 ml

Store at 4C in the dark.

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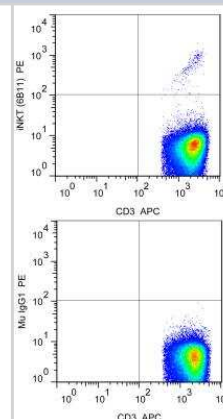
NBP2-24867APC

CD3 Antibody (OKT3) [Allophycocyanin]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	OKT3
Preservative	0.05% Sodium Azide
Isotype	IgG2a Kappa
Conjugate	Allophycocyanin
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	23.1 kDa
Product Description	
Host	Mouse
Gene ID	916
Gene Symbol	CD3E
Species	Human, Mouse
Reactivity Notes	Mouse reactivity reported in scientific literature (PMID: 25485679)
Immunogen	This CD3 antibody was developed against human PBMCs.
Notes	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.
Product Application Details	
Applications	Flow Cytometry, Flow (Cell Surface), Functional, Immunoblotting, In vitro assay, In vivo assay, CyTOF-ready
Recommended Dilutions	Flow Cytometry, Functional, Immunoblotting, In vitro assay, In vivo assay, Flow (Cell Surface), CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.

Images

Flow Cytometry: CD3 Antibody (OKT3) [Allophycocyanin] [NBP2-24867APC] - A cell surface stain was performed on CD3+ hPBMCs with V alpha 24 J alpha 18 TCR antibody (6B11) NBP2-00267PE (top image) and a matched isotype control NBP2-27287 (bottom image). Cells were incubated in an antibody dilution of 1 ug/mL for 20 minutes at room temperature. Both antibodies were conjugated to Phycoerythrin. A co-stain was also performed using CD3 antibody NBP2-24867APC.





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Products Related to NBP2-24867APC

NBP1-96981APC	Mouse IgG2a Kappa Isotype Control (M2AK) [Allophycocyanin]
210-TA-005	TNF-alpha [Unconjugated]
NBP2-75137	Mouse CD3 ELISA Kit (Colorimetric)
285-IF-100	IFN-gamma [Unconjugated]

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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