

# Product Datasheet

## CD4 Antibody (GK1.5) [FITC] NBP2-26584

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-26584**

CD4 Antibody (GK1.5) [FITC]

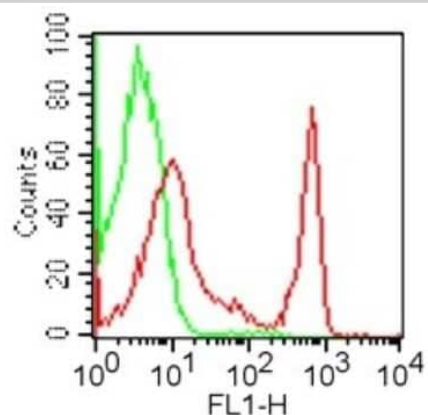
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	GK1.5
Preservative	0.05% Sodium Azide
Isotype	IgG Kappa
Conjugate	FITC
Purity	Protein G purified
Buffer	50mM Sodium Borate

Product Description	
Host	Rat
Gene ID	920
Gene Symbol	CD4
Species	Mouse
Reactivity Notes	This product reacts with Mouse.
Immunogen	The mouse cytotoxic T lymphocyte line V4 was used as the immunogen for the CD4 antibody.

Product Application Details	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry 1ul/1 million cells

**Images**

Flow Cytometry: CD4 Antibody (GK1.5) [FITC] [NBP2-26584] - Cell surface flow analysis of CD4 in  $10^6$  BALB/c mouse splenocytes using 1 ug of NBP2-26584. Green represents isotype control (20212C); red represents mouse CD4 NBP2-26584 antibody.

**Publications**

McLellan AD, Kapp M, Eggert A et al. Anatomic location and T-cell stimulatory functions of mouse dendritic cell subsets defined by CD4 and CD8 expression. Blood. 2002-03-15 [PMID: 11877283] (FLOW, Mouse)

Details:

This citation used the FITC version of this antibody.



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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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