

# Product Datasheet

## CD5 Antibody (YTS 121.5.2)

### NB100-63917

Unit Size: 0.125 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NB100-63917**

CD5 Antibody (YTS 121.5.2)

Product Information	
Unit Size	0.125 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	YTS 121.5.2
Preservative	0.09% Sodium Azide
Isotype	IgG2b
Purity	Protein G purified
Buffer	PBS (pH 7.4)
Product Description	
Host	Rat
Gene ID	921
Gene Symbol	CD5
Species	Mouse
Specificity/Sensitivity	NB100-63917 recognizes murine CD5 (Lyt-1) a cell surface glycoprotein expressed by T-lymphocytes. Studies suggest that CD5 plays an important role in the regulation of immune tolerance and lymphocyte selection. Clone YTS 121.5.2 is suitable for T-cell depletion in-vivo (1).
Immunogen	CBA mouse thymocytes.
Product Application Details	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry 1:10-1:25





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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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