# **Product Datasheet**

# IL-10R alpha Antibody (1B1.3a) [PE] NB100-63577PE

Unit Size: 0.1 ml

Store at 4C in the dark.

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**Publications: 1** 

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### NB100-63577PE

IL-10R alpha Antibody (1B1.3a) [PE]

IL-10R alpha Antibody (1B1.3a) [PE]	
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	1B1.3a
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	PE
Purity	Protein G purified
Buffer	PBS
Product Description	
Description	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.
Host	Rat
Gene ID	3587
Gene Symbol	IL10RA
Species	Mouse, Human (Negative)
Reactivity Notes	Reacts with Mouse. Does not react with Human.
Specificity/Sensitivity	NB100-63577 recognizes mouse CDw210a, a cell surface glycoprotein of approximately 110KD, also known as Interleukin-10 receptor 1 (IL-10R1). The epitope recognised by this antibody has been localised to the ligand binding domain within the extracellular region of mouse CDw210a. Mouse CDw210a is expressed by a range of cells including thymocytes, T cells, B cells and monocytes. This clone is reported to neutralize the effects of IL-10 (1).
Immunogen	Purified recombinant extracellular region of mouse CDw210a
Product Application Details	
Applications	Flow Cytometry
1	

Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry

# **Publications**

Qiu H, Gong S, Xu L et al. MYD88 L265P mutation promoted malignant B cell resistance against T cell-mediated cytotoxicity via upregulating the IL-10/STAT3 cascade Int Immunopharmacol. 2018-09-22 [PMID: 30253331] (Human)

#### Details:

Citation using the PE form of this antibody.





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# **Products Related to NB100-63577PE**

NB100-63577UV IL-10R alpha Antibody (1B1.3a) [DyLight 350]
NBP2-52077-0.05mg Recombinant Human IL-10R alpha His Protein

210-TA-005 TNF-alpha [Unconjugated] 9100-R1-050 IL-10R alpha [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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