

Product Datasheet

IL-4 Antibody (11B11) NB100-78173

Unit Size: 0.5 mg

Store at 4C. Do not freeze.

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NB100-78173

IL-4 Antibody (11B11)

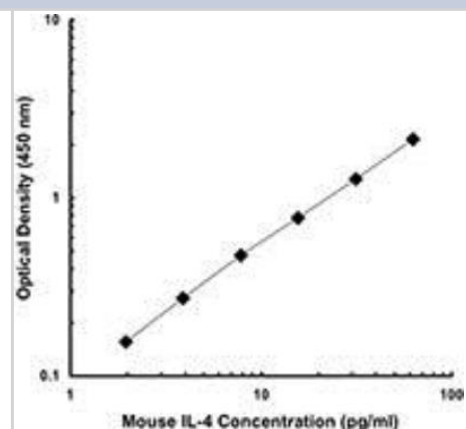
Product Information	
Unit Size	0.5 mg
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	11B11
Preservative	0.09% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein A or G purified
Buffer	PBS (pH 7.2)

Product Description	
Host	Rat
Gene ID	3565
Gene Symbol	IL4
Species	Mouse
Reactivity Notes	Mouse.
Specificity/Sensitivity	IL-4 (11B11)
Immunogen	Partially purified native mouse IL-4

Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA 0.5-2 ug/ml
Application Notes	WB: According to competitor's description, range of 1-5 ug/ml can be used for titration and this clone is able to detect

Images

Sandwich ELISA: IL-4 Antibody (11B11) [NB100-78173]



Publications

Charles N, Hardwick D, Daugas E et al. Basophils and the T helper 2 environment can promote the development of lupus nephritis. *Nat Med.* 2010 Jun. [PMID: 20512127]

Xu G, Liu D, Fan Y et al. Lymphotoxin alpha beta 2 (membrane lymphotoxin) is critically important for resistance to *Leishmania major* infection in mice. *J Immunol.* 2007 Oct. [PMID: 17911622]

Litton MJ, Sander B, Murphy E et al. Early expression of cytokines in lymph nodes after treatment in vivo with *Staphylococcus enterotoxin B*. *J Immunol Methods.* 1994 Sep. [PMID: 7930639]

Shirai A, Sierra V, Kelly CI et al. Individual cells simultaneously produce both IL-4 and IL-6 in vivo. *Cytokine.* 1994 May [PMID: 8054489]





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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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