# **Product Datasheet**

# IL-4 Antibody (BVD4-1D11) [FITC] NB100-64798F

Unit Size: 0.25 ml

Store at 4C in the dark.

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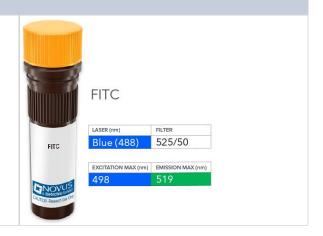
### NB100-64798F

IL-4 Antibody (BVD4-1D11) [FITC]

TE + / (Itabody (DVD+ TDTT) [TTTO]	
Product Information	
Unit Size	0.25 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	BVD4-1D11
Preservative	0.05% Sodium Azide
Isotype	lgG2b
Conjugate	FITC
Purity	Protein A or G purified
Buffer	PBS
Product Description	
Host	Rat
Gene ID	3565
Gene Symbol	IL4
Species	Mouse
Specificity/Sensitivity	This is specific for mouse Interleukin-4 (IL-4). Interleukin-4 is a potent lymphoid growth factor, which stimulates the growth and survival of certain B and T cells. Clone BVD4-1D11 is reported to neutralise the effects of mouse IL-4 (3).
Immunogen	Recombinant Mouse IL-4
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Frozen
Application Notes	Optimal dilution of this antibody should be experimentally determined.

### **Images**

IL-4 Antibody (BVD4-1D11) [FITC] [NB100-64798F] - Vial of FITC conjugated antibody. FITC is optimally excited at 498 nm by the Blue laser (488 nm) and has an emission maximum of 519 nm.







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## **Products Related to NB100-64798F**

NBP2-35252-5ug Recombinant Rat IL-4 Protein

210-TA-005 TNF-alpha [Unconjugated]

6507-IL-010/CF IL-4 [Unconjugated]

D6050 IL-6 [HRP]

#### 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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