

Product Datasheet

IL-4 Antibody (BVD4-1D11) [Allophycocyanin] NB100-64798APC

Unit Size: 0.25 ml

Store at 4C in the dark.

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NB100-64798APC

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

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	IgG2b
Conjugate	Allophycocyanin
Purity	Protein A or 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	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

Images

IL-4 Antibody (BVD4-1D11) [Allophycocyanin] [NB100-64798APC] - Vial of APC conjugated antibody. APC is optimally excited at 650 nm by the Red laser (633 or 640 nm) and has an emission maximum of 660 nm.



Allophycocyanin (APC)

LASER (nm)	FILTER
Red (633,640)	660/10

EXCITATION MAX (nm)	EMISSION MAX (nm)
650	660



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Products Related to NB100-64798APC

IC013A	Rat IgG2b Isotype Control (141945) [Allophycocyanin]
NB100-64798PE	IL-4 Antibody (BVD4-1D11) [PE]
NBP2-35252-5ug	Recombinant Rat IL-4 Protein
210-TA-005	TNF-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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