

Product Datasheet

IL-4 Antibody (11B11) [Allophycocyanin] - Chimeric NBP2-52656APC

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP2-52656APC

IL-4 Antibody (11B11) [Allophycocyanin] - Chimeric

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	11B11
Preservative	0.05% Sodium Azide
Isotype	IgG Kappa
Conjugate	Allophycocyanin
Purity	Protein A purified
Buffer	PBS

Product Description	
Host	Rabbit
Gene ID	3565
Gene Symbol	IL4
Species	Mouse
Reactivity Notes	Mouse
Specificity/Sensitivity	Binds to a core functional region of murine IL-4, which prevents this cytokine from interacting with its cognate receptor (Yao et al., 2006 PMID: 16361318).
Immunogen	BSF-1 / IL-4 purified from serum-free supernatants of cultured EL-4 cells (a C57BL/6 thymoma) induced with 4 Beta-phorbol 12 Beta-myristate 12 alpha - acetate for 48h.

Product Application Details	
Applications	ELISA, Flow Cytometry, Immunohistochemistry, In vivo assay, CyTOF-ready
Recommended Dilutions	Flow Cytometry, ELISA, Immunohistochemistry, In vivo assay, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.

Images

IL-4 Antibody (11B11) [Allophycocyanin] - Chimeric [NBP2-52656APC] - 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 NBP2-52656APC

NBP2-35252-5ug	Recombinant Rat IL-4 Protein
210-TA-005	TNF-alpha [Unconjugated]
6507-IL-010/CF	IL-4 [Unconjugated]
M6000B-1	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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