## AF/LE Purified Anti-Mouse IL-4 Antibody[11B11]

## catalog number: E-AB-F12040

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description	
Reactivity	Mouse
Host	Rat
Isotype	Rat IgG1, κ
Clone	11B11
Buffer	Sterile PBS, pH 7.2. $\leq$ 1.0 EU per mg of the antibody as determined by the LAL method

Preparation & Storage	
Storage	Store at 4°C valid for 12 months or -20°C valid for long term storage, avoid freeze / thaw cycles. This preparation contains no preservatives, thus it should be handled under aseptic conditions.
Shipping	Ice bag
Background	

IL-4 is a pleiotropic cytokine produced by activated T cells, mast cells, and basophils. IL-4 is a potent lymphoid cell growth factor which stimulates the growth and activation of certain B cells and T cells. IL-4 is important for regulation of T helper subset development.

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