

## IL4 antibody [11B11]

**Cat. No. GTX14031**

<b>Host</b>	Rat
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Applications</b>	WB, FCM, Activation, Neutralizing /Inhibition
<b>Reactivity</b>	Mouse

Package  
500 µg

## Applications

**Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	Assay dependent
FCM	Assay dependent
Activation	Assay dependent
Neutralizing /Inhibition	Assay dependent

**Note : The 11B11 monoclonal antibody has been shown to neutralize the bioactivity of natural or recombinant IL-4.**

Not tested in other applications.

**Calculated MW** 16 kDa. ( [Note](#) )

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	Filter-sterilized PBS
<b>Preservative</b>	No preservatives
<b>Storage</b>	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE.
<b>Concentration</b>	Batch dependent (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Partially purified native mouse IL-4
<b>Purification</b>	Protein G purified From tissue culture supernatant
<b>Purity</b>	>95% (Determined by SDS-PAGE)
<b>Endotoxin</b>	< 0.002 EU/µg (Determined by LAL assay)
<b>Conjugation</b>	Unconjugated



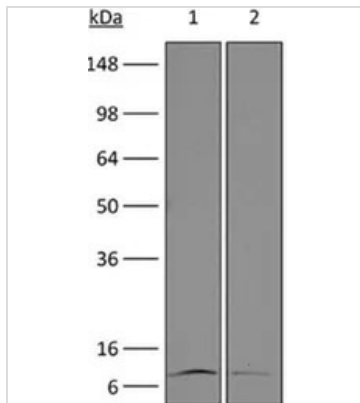
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**Note**

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

## DATA IMAGES

**GTX14031 WB Image**

WB analysis of purified IL4 recombinant protein using GTX14031 IL4 antibody [11B11].

Lane 1 : 0.8 ug reduced purified mouse IL-4

Lane 2 : 0.4 ug reduced purified mouse IL-4

Dilution : 8 ug/ml



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