

# Mouse Anti Interleukin 4 (IL4) Antibody

Cat# AB3104-100

### **Product description**

Product: Mouse Anti Interleukin 4 (IL4) Antibody

Host: Mouse Species: Human Isotype: IgG2b Kappa

Format: Protein A + Protein G affinity chromatography

Immunogen: Recombinant IL4 (His25~Ser153) expressed in E.coli

Product Type: Monoclonal Antibody

#### **Formulation**

0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.

### **Application**

The product is affinity purified and specifically recognizes the Human Interleukin 4 (IL4). The antibody can be used for variety of application. It is recommended that the end user optimizes the product for their particular application with appropriate controls.

### **Specificity**

The antibody is Mouse monoclonal antibody raised against Interleukin 4 (IL4). It has been selected for its ability to recognize IL4 in immunohistochemical staining and western blotting.

# **Tested Application**

Western blotting: 0.5-3µg/mL; Immunohistochemistry: 5-30µg/mL; Immunocytochemistry: 5-30µg/mL;

Optimal working dilutions must be determined by end user.

## Storage

Store at: -20°C in aliquots and avoid repeated freeze/thaw cycles.

#### Pack size available

100 μg, 500 μg

#### **Regulatory:**

For research use only (RUO)

This Product is for Research Use only (RUO) and not to be used in Diagnostic Procedure.