

## PRODUCT DATA SHEET

Bioworld Technology,Inc.

# Mouse IgG2a kappa Antibody Isotype Control

Catalog: NCP0395 Host: Mouse Reactivity:

## **BackGround:**

Isotype control antibodies are used to estimate the nonspecific binding of target primary antibodies due to Fc receptor binding or other protein-protein interactions. An isotype control antibody should have the same immunoglobulin type and be used at the same concentration as the test antibody.

### **Product:**

Mouse IgG2a, in PBS, pH7.2

**Molecular Weight:** 

### **Swiss-Prot:**

## **Purification&Purity:**

Purified from cell culture supernatant by affinity chro-

matography (protein A)

## **Applications:**

## Storage&Stability:

Store at  $4\,\mathrm{C}$  short term. Aliquot and store at -20  $\mathrm{C}$  long term. Avoid freeze-thaw cycles.

### **Specificity:**

Mouse IgG2a kappa Antibody Isotype Control is not directed against any known antigen. It functions as an isotype control for mouse IgG2a monoclonal antibodies.

## **DATA:**

### Note:

For research use only, not for use in diagnostic procedure.

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