# PRODUCT DATA SHEET



# Bioworld Biotech Co., Ltd

# **Recombinant Mouse IgG1 Fc Protein**

Catalog: NBP0501 Host: HEK293

# **Description:**

Recombinant Mouse IgG1 Fc protein is produced by Mammalian expression system and the target gene encoding Val98-Lys324 is expressed. The Mouse IgG Fc protein has a calculated molecular mass of 24.97 kDa and migrates as an 32 kDa band in SDS-PAGE under reducing conditions due to glycosylation.

Accession Number: P01868-1

Also known as: Ighg1

#### **Formulation:**

Supplied as a 0.2 µm filtered solution of PBS, pH7.4

#### **Quality control:**

Mol Mass: 24.97 kDa AP Mol Mass: 32 kDa Purity: ≥90% as determined by reducing SDS-PAGE

## **Application:**

Immunogen, calibrator, standard or other applications

#### **Purification:**

#### **Concentration:**

Lot specific (±20%)

### **Storage:**

Short term (up to 7 days) store at 2-8 °C. Long term, store at -20 °C. Avoid multiple freeze/thaw cycles.

#### **Shipping**

The product is shipped on ice pack. Upon receipt, store it immediately at -20  $\mbox{\ensuremath{\mathbb{C}}}$  or lower.

## **DATA:**

## Note:

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

1/1 MADE IN CHINA

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