

# PRODUCT DATA SHEET

Bioworld Technology, Inc.

# Human IgG3 polyclonal antibody

Catalog: BZ16861 Host: Rabbit Reactivity: Human

# **BackGround:**

IgG is a monomeric immunoglobulin, built of two heavy chains gamma and two light chains. Each molecule has two antigen binding sites. This is the most abundant immunoglobulin and is approximately equally distributed in blood and in tissue liquids, constituting 75% of serum immunoglobulins in humans.

## **Product:**

Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

# **Molecular Weight:**

Calculated MW: 41 kDa; Observed MW: 41 kDa

## **Swiss-Prot:**

P01860

# **Purification&Purity:**

Affinity Purified

# **Applications:**

WB: 1/500-1/1000 IP: 1/20

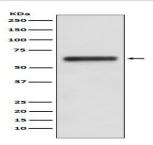
Storage&Stability:

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

## **Isotype:**

IgG

# **DATA:**



Western blot analysis of Human IgG3 in Human plasma lysates using Human IgG3 antibody.

## Note:

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

Bioworld Technology, Inc.

Add: 1660 South Highway 100, Suite 500 St. Louis Park,

MN 55416,USA.

Email: <u>info@bioworlde.com</u>

Tel: 6123263284 Fax: 6122933841 Bioworld technology, co. Ltd.

Add: No 9, weidi road Qixia District Nanjing, 210046,

P. R. China.

Email: <u>info@biogot.com</u> Tel: 0086-025-68037686 Fax: 0086-025-68035151