

# PRODUCT DATA SHEET

Bioworld Technology,Inc.

# **GOPC** polyclonal antibody

Catalog: BS8965 Host: Rabbit Reactivity: Human, Mouse, Rat

#### **BackGround:**

This gene encodes a Golgi protein with a PDZ domain. The PDZ domain is globular and proteins which contain them bind other proteins through short motifs near the C-termini. Mice which are deficient in the orthologous protein have globozoospermia and are infertile. Multiple transcript variants encoding different isoforms have been found for this gene.

## **Product:**

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

## **Molecular Weight:**

~ 51kDa

#### **Swiss-Prot:**

## Q9HD26

## **Purification&Purity:**

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

## **Applications:**

WB: 1:500~1:2000

IF: 1:50~1:200

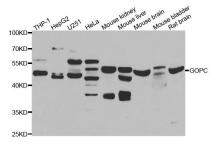
# Storage&Stability:

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

## **Specificity:**

GOPC polyclonal antibody detects endogenous levels of GOPC protein.

## **DATA:**



Western blot analysis of extracts of various cell lines, using GOPC antibody.

#### Note:

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

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