

# PRODUCT DATA SHEET

Bioworld Technology, Inc.

# **CD337 polyclonal antibody**

Catalog: NCP0297P Host: Rabbit Reactivity: Human

#### **BackGround:**

The protein encoded by this gene is a natural cytotoxicity receptor (NCR) that may aid NK cells in the lysis of tumor cells. The encoded protein interacts with CD3-zeta (CD247), a T-cell receptor. A single nucleotide polymorphism in the 5' untranslated region of this gene has been associated with mild malaria suceptibility. Three 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:**

### **Swiss-Prot:**

O14931

## **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:**

IF: 1:100~1:500

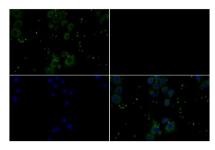
### **Storage&Stability:**

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

## **Specificity:**

CD337 polyclonal antibody detects endogenous levels of CD337 protein.

#### **DATA:**



Immunofluores-

cence analysis of SGC7901 cells using CD337 pAb at dilution of 1:200 (40x lens).

# Note:

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

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