

## PRODUCT DATA SHEET

Bioworld Technology, Inc.

# ABCG1 polyclonal antibody

Catalog: BZ16593 Host: Rabbit Reactivity: Human, Rat

## **BackGround:**

Functions to regulate cholesterol and phospholipid transport in macrophages. ABCG1 is highly expressed in several tissues, including brain, spleen, lung and placenta, and has been localized to the cell surface and intracellular compartments of cholesterol-laden macrophages.

#### **Product:**

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

## **Molecular Weight:**

Calculated MW: 76 kDa; Observed MW: 110 kDa

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

P45844

## **Purification&Purity:**

Affinity Purified

## **Applications:**

WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200

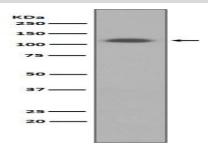
Storage&Stability:

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

#### **Isotype:**

IgG

## **DATA:**



Western blot analysis of ABCG1 in HUVEC lysates using ABCG1 antibody.

#### Note:

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

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