

## PRODUCT DATA SHEET

Bioworld Technology, Inc.

# AIG1 polyclonal antibody

Catalog: BS67235 Host: Rabbit Reactivity: Human

#### **BackGround:**

Hydrolyzes bioactive fatty-acid esters of hydroxy-fatty acids (FAHFAs), but not other major classes of lipids (PubMed:27018888).

Show a preference for FAHFAs with branching distal from the carboxylate head group of the lipids (Pub-Med:27018888).

#### **Product:**

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

## **Molecular Weight:**

~ 32 kDa

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

Q9NVV5

## **Purification&Purity:**

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 196% (by SDS-PAGE).

## **Applications:**

WB (1/500 - 1/1000)

## **Storage&Stability:**

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

## **Specificity:**

Recognizes endogenous levels of AIG1 protein.

#### **DATA:**



Western blot analysis of AIG1 expression in HepG2 (A), HEK293T (B) whole cell lysates.

#### Note:

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

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