

## PRODUCT DATA SHEET

Bioworld Technology,Inc.

# ARL2BP Recombinant Rabbit mAb

Catalog: BS47421 Host: Rabbit Reactivity: Human, Mouse, Rat

#### **BackGround:**

ADP-ribosylation factor (ARF)-like proteins (ARLs) comprise a functionally distinct group of the ARF family of RAS-related GTPases. The protein encoded by this gene binds to ARL2.GTP with high affinity but does not interact with ARL2.GDP, activated ARF, or RHO proteins. The lack of detectable membrane association of this protein or ARL2 upon activation of ARL2 is suggestive of actions distinct from those of the ARFs. This protein is considered to be the first ARL2-specific effector identified, due to its interaction with ARL2.GTP but lack of ARL2 GTPase-activating protein activity. [provided by RefSeq, Jul 2008]

#### **Product:**

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

## **Molecular Weight:**

19 kDa

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

Q9Y2Y0

#### **Purification&Purity:**

Affinity Purification

## **Applications:**

WB: 1:1000<br />IHC: 1:100<br />ICC/IF: 1:100<br

/>FC: 1:50<br />IP: 1:20

#### **Storage&Stability:**

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

#### **Isotype:**

IgG

### **DATA:**



Western blot analysis of extracts from HepG2 cells using db13060 at 1:1000.

#### Note:

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

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