

### PRODUCT DATA SHEET

Bioworld Technology, Inc.

# **FAT4** monoclonal antibody

Catalog: MB67137 Host: Mouse Reactivity: Human

### **BackGround:**

Cadherins are calcium-dependent cell adhesion proteins. FAT4 plays a role in the maintenance of planar cell polarity as well as in inhibition of YAP1-mediated neuroprogenitor cell proliferation and differentiation (By similarity).

### **Product:**

Mouse IgG1 kappa. Liquid in PBS, pH 7.3, 30% glycerol, and 0.01% sodium azide.

### **Molecular Weight:**

~ 542 kDa

### **Swiss-Prot:**

Q6V0I7

### **Purification&Purity:**

This antibody is purified through a protein G column.

### **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 FAT4 protein.

### **DATA:**



Western blot analysis of FAT4 expression in recombinant protein (A) whole cell lysates.

#### Note:

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

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