

# PRODUCT DATA SHEET

Bioworld Technology,Inc.

# FBLN1 polyclonal antibody

Catalog: BS76612 Host: Rabbit Reactivity: Human, Mouse, Rat

### **BackGround:**

Fibulin 1 is a secreted glycoprotein that becomes incorporated into a fibrillar extracellular matrix. Calcium-binding is apparently required to mediate its binding to laminin and nidogen. It mediates platelet adhesion via binding fibrinogen. Four splice variants which differ in the 3' end have been identified. Each variant encodes a different isoform, but no functional distinctions have been identified among the four variants.

#### **Product:**

1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

## **Molecular Weight:**

77KDa

## **Swiss-Prot:**

P23142

## **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:**

WB,1:500 - 1:2000

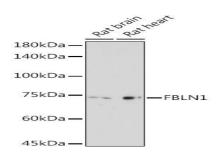
## **Storage&Stability:**

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

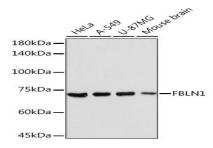
#### **Modification:**

Unmodification

### **DATA:**



Western blot analysis of extracts of various cell lines, using FBLN1
Rabbit pAb at 1:2000 dilution.<br/>
Secondary antibody: HRP Goat
Anti-Rabbit IgG at 1:10000 dilution.<br/>
-br/>Lysates/proteins: 25ug per lane.<br/>
-br/>Blocking buffer: 3% nonfat dry milk in TBST.<br/>
-br/>Detection: ECL Basic Kit .<br/>
-Exposure time: 180s.



Western blot analysis of extracts of various cell lines, using FBLN1 Rabbit pAb at 1:2000 dilution.<br/>
Secondary antibody: HRP Goat Anti-Rabbit IgG at 1:10000 dilution.<br/>
br/>Lysates/proteins: 25ug per lane.<br/>
br/>Blocking buffer: 3% nonfat dry milk in TBST.<br/>
CL Enhanced Kit .<br/>
ECL Enhanced Kit .<br/>Exposure time: 10s.

#### Note:

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

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