

## PRODUCT DATA SHEET

Bioworld Technology,Inc.

# Integrin Linked ILK monoclonal antibody

Catalog: MB11117 Host: Rabbit Reactivity: Human, Mouse, Rat

#### **BackGround:**

Integrin-linked kinases (ILKs) couple integrins and growth factors to downstream pathways involved in cell survival, cell cycle control, cell-cell adhesion and cell motility. ILK functions as a scaffold bridging the extracellular matrix (ECM) and growth factor receptors to the actin cytoskeleton through interactions with integrin, PINCH (which links ILK to the RTKs via Nck2), CH-ILKBP and affixin.

#### **Product:**

50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

## **Molecular Weight:**

Calculated MW: 51 kDa; Observed MW: 51 kDa

## **Swiss-Prot:**

Q13418

## **Purification&Purity:**

Affinity Purified

## **Applications:**

WB: 1/500-1/1000 IP: 1/20

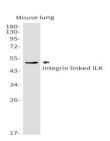
Storage&Stability:

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 Integrin linked ILK in mouse lung lysates using Integrin Linked ILK antibody.

Western blot analysis of Integrin linked ILK in C6, Hela lysates using Integrin linked ILK antibody.

### Note:

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

Bioworld Technology, Inc.

Add: 1660 South Highway 100, Suite 500 St. Louis Park,

MN 55416,USA.

Email: <u>info@bioworlde.com</u>

Tel: 6123263284 Fax: 6122933841 Bioworld technology, co. Ltd.

Add: No 9, weidi road Qixia District Nanjing, 210046,

P. R. China.

Email: <u>info@biogot.com</u> Tel: 0086-025-68037686 Fax: 0086-025-68035151