

PRODUCT DATA SHEET

Bioworld Technology, Inc.

ILK polyclonal antibody

Catalog: BZ17042 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 IF: 1/50-1/200 FC: 1/50-1/100

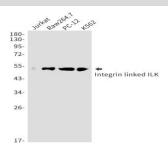
Storage&Stability:

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

Isotype:

IgG

DATA:



Western blot analysis of Integrin linked ILK in Jurkat, Raw264.7,

PC-12, K562 lysates using ILK antibody.

Note:

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

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