

PRODUCT DATA SHEET

Bioworld Technology,Inc.

Tensin 1 (Phospho-Y1326) polyclonal antibody

Catalog: BS62609 Host: Rabbit Reactivity: Human, Rat, Mouse

BackGround:

The protein encoded by this gene localizes to focal adhesions, regions of the plasma membrane where the cell attaches to the extracellular matrix. This protein crosslinks actin filaments and contains a Src homology 2 (SH2) domain, which is often found in molecules involved in signal transduction. This protein is a substrate of calpain II. Alternative splicing results in multiple transcript variants encoding different isoforms.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.4.

Molecular Weight:

~ 200 kDa

Swiss-Prot:

Q9HBL0

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: 1:500~1:1000

Storage&Stability:

Store at $4\,\mathrm{C}$ short term. Aliquot and store at $-20\,\mathrm{C}$ long

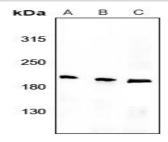
term. Avoid freeze-thaw cycles.

Specificity:

Tensin 1 (Phospho-Y1326) polyclonal antibody detects endogenous leve

1 protein only when phosphorylated at Tyr1326.

DATA:



Western blot (WB) analysis of Tensin 1 (Phospho-Y1326) polyclonal antibody at 1:500 dilution

LaneA:MEF whole cell lysate(40ug)

LaneB:PC12 whole cell lysate(40ug)

LaneC:LOVO whole cell lysate(40ug)

Note:

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

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