

PRODUCT DATA SHEET

Bioworld Technology,Inc.

BCAS3 polyclonal antibody

Catalog: BS61537 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

Plays a role in angiogenesis. Participates in the regulation of cell polarity and directional endothelial cell migration by mediating both the activation and recruitment of CDC42 and the reorganization of the actin cytoskeleton at the cell leading edge. Promotes filipodia formation (By similarity). Functions synergistically with PELP1 as a transcriptional coactivator of estrogen receptor-responsive genes. Stimulates histone acetyltransferase activity. Binds to chromatin.

Product:

1 mg/ml in Phosphate buffered saline (PBS) with 0.05% sodium azide, approx. pH 7.3.

Molecular Weight:

~ 101 kDa

Swiss-Prot:

Q9H6U6

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 96% (by SDS-PAGE).

Applications:

WB: 1:500~1:1000

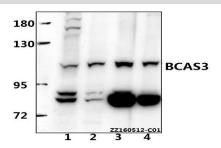
Storage&Stability:

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

Specificity:

BCAS3 polyclonal antibody detects endogenous levels of BCAS3 protein.

DATA:



Western blot (WB) analysis of BCAS3 polyclonal antibody at 1:500 di-

lutio

Lane1:A549 whole cell lysate(40ug)

Lane2:HEK293T whole cell lysate(40ug)

Lane3:The lung tissue lysate of Mouse(40ug)

Lane4: The lung tissue lysate of Rat(40ug)

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