

PRODUCT DATA SHEET

Bioworld Technology,Inc.

KCNK7 polyclonal antibody

Catalog: BS61652 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

Potassium channel subfamily K member 7,Probable potassium channel subunit. No channel activity observed in vitro as protein remains in the endoplasmic reticulum. May need to associate with an as yet unknown partner in order to reach the plasma membrane.

Product:

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

Molecular Weight:

~ 31 kDa

Swiss-Prot:

Q9Y2U2

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

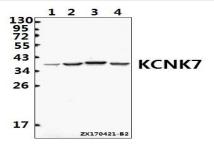
Storage&Stability:

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

Specificity:

KCNK7 polyclonal antibody detects endogenous levels of KCNK7 protein.

DATA:



Western blot (WB) analysis of KCNK7 polyclonal antibody at 1:500

Lane1:HCT116 whole cell lysate(40ug)

Lane2:A549 whole cell lysate(40ug)

Lane3:H9C2 whole cell lysate(40ug)

Lane4:AML-12 whole cell lysate(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