

PRODUCT DATA SHEET

Bioworld Technology,Inc.

ZKSCAN4 polyclonal antibody

Catalog: BS62600 Host: Rabbit Reactivity: Human, Mouse

BackGround:

May be involved in the transcriptional activation of MDM2 and EP300 genes. PTM:Phosphorylated upon DNA damage, probably by ATM or ATR. Belongs to the krueppel C2H2-type zinc-finger protein family. Contains 1 KRAB domain. Contains 1 SCAN box domain. Contains 7 C2H2-type zinc fingers. tissue specificity:Expressed in adult heart, brain, placenta, lung and kidney, but not in adult liver and skeletal muscle. In 17-day old embryo, detected in liver, skeletal muscle, brain, heart and small intestine.

Product:

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

Molecular Weight:

~ 65 kDa

Swiss-Prot:

Q969J2

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 IHC:1:50~1:100

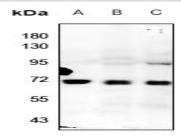
Storage&Stability:

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

Specificity:

ZKSCAN4 polyclonal antibody detects endogenous levels of ZKSCAN4 protein.

DATA:



Western blot (WB) analysis of ZKSCAN4 polyclonal antibody at 1:500 dilution

LaneA:MEF whole cell lysate(40ug)

LaneB:PC12 whole cell lysate(40ug)

LaneC:A549 whole cell lysate(40ug)

Note:

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

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