

PRODUCT DATA SHEET

Bioworld Technology,Inc.

ACTR3B polyclonal antibody

Catalog: BS70940 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

This gene encodes a member of the actin-related proteins (ARP), which form multiprotein complexes and share 35-55% amino acid identity with conventional actin. The protein encoded by this gene may have a regulatory role in the actin cytoskeleton and induce cell-shape change and motility. Pseudogenes of this gene are located on chromosomes 2, 4, 10, 16, 22 and Y. Alternative splicing results in multiple transcript variants and protein isoforms.

Product:

1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Molecular Weight:

~ 48 kDa

Swiss-Prot:

Q9P1U1

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 - 1:2000

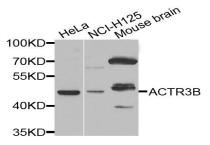
Storage&Stability:

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

Specificity:

ACTR3B polyclonal antibody detects endogenous levels of ACTR3B protein.

DATA:



Western blot analysis of extracts of various cell lines, using ACTR3B antibody.

Note:

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

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