

PRODUCT DATA SHEET

Bioworld Technology, Inc.

AKAP 2 polyclonal antibody

Catalog: BS67220 Host: Rabbit Reactivity: Human, Rat, Mouse

BackGround:

Binds to regulatory subunit (RII) of protein kinase A. May be involved in establishing polarity in signaling systems or in integrating PKA-RII isoforms with downstream effectors to capture, amplify and focus diffuse, trans-cellular signals carried by cAMP (By similarity).

Product:

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

Molecular Weight:

~ 96 kDa

Swiss-Prot:

Q9Y2D5

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 181% (by SDS-PAGE).

Applications:

WB (1/500 - 1/1000)

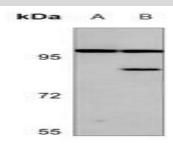
Storage&Stability:

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

Specificity:

Recognizes endogenous levels of AKAP 2 protein.

DATA:



Western blot analysis of AKAP 2 expression in mouse muscle (A), rat muscle (B) whole cell lysates.

Note:

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

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