

PRODUCT DATA SHEET

Bioworld Technology,Inc.

AHNAK2 Polyclonal Antibody

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Catalog: BS65448 Host: Rabbit Reactivity: man, Mouse, Rat, Dog, Cow, Horse,

Rabbit, Sheep,

BackGround:

AHNAK2 contains 1 PDZ (DHR) domain. There are 3 named isoforms of AHNAK2 produced by alternative splicing. AHNAK2 is a 600-kDa protein composed of a large number of highly conserved repeat segments. AHNAKs are a class of giant propeller-like proteins that associate with calcium channel proteins of cardiomyocytes and other cells.

Product:

 $0.01M\ TBS(pH7.4)$ with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

Molecular Weight:

70 kD

Swiss-Prot:

Q8IVF2

Purification&Purity:

affinity purified by Protein A

Applications:

IHC-P=1:100-500

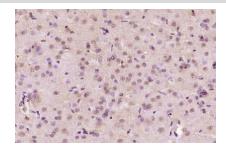
Storage&Stability:

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

Specificity:

AHNAK2 Polyclonal Antibody detects endogenous levels of AHNAK2 protein.

DATA:



Paraformaldehyde-fixed, paraffin embedded (rat brain); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37 $^{\circ}$ C for 30min; Antibody incubation with (AHNAK2) Polyclonal Antibody, Unconjugated at 1:200 overnight at 4 $^{\circ}$ C.

Note:

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

Bioworld Technology, Inc.

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