

PRODUCT DATA SHEET

Bioworld Technology,Inc.

DIP2B Polyclonal Antibody

Hu-

Catalog: BS65775 Host: Rabbit Reactivity: man, Mouse, Rat, Dog, Cow, Rabbit

BackGround:

This gene encodes a member of the disco-interacting protein homolog 2 protein family. The encoded protein contains a binding site for the transcriptional regulator DNA methyltransferase 1 associated protein 1 as well as AMP-binding sites. The presence of these sites suggests that the encoded protein may participate in DNA methylation. This gene is located near a folate-sensitive fragile site, and CGG-repeat expansion in the promoter of this gene which affects transcription has been detected in individuals containing this fragile site on chromosome 12

Product:

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

Molecular Weight:

171kDa

Swiss-Prot:

Q9P265

Purification&Purity:

affinity purified by Protein A

Applications:

IHC-P=1:100-500

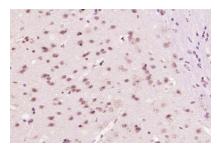
Storage&Stability:

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

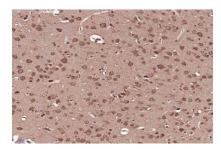
Specificity:

DIP2B Polyclonal Antibody detects endogenous levels of DIP2B protein.

DATA:



Paraformaldehyde-fixed, paraffin embedded (Mouse 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 (DIP2B) Polyclonal Antibody, Unconjugated at 1:400 overnight at 4 $^{\circ}$ C



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 $^{\circ}\mathrm{C}$ for 30min; Antibody incubation with (DIP2B) Polyclonal Antibody, Unconjugated at 1:400 overnight at 4 $^{\circ}\mathrm{C}$

Note:

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

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