

PRODUCT DATA SHEET

Bioworld Technology,Inc.

PRPSAP2 Polyclonal Antibody

Hu-

Catalog: BS65840 Host: Rabbit Reactivity: man, Mouse, Rat, Chicken, Dog, Ho

rse, Rabbit,

BackGround:

This gene encodes a protein that associates with the enzyme phosphoribosylpyrophosphate synthetase (PRS). PRS catalyzes the formation of phosphoribosylpyrophosphate which is a substrate for synthesis of purine and pyrimidine nucleotides, histidine, tryptophan and NAD. PRS exists as a complex with two catalytic subunits and two associated subunits. This gene encodes a non-catalytic associated subunit of PRS. Alternate splicing results in multiple transcript variants. [provided by RefSeq, Sep 2011]

Product:

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

Molecular Weight:

~41 kDa

Swiss-Prot:

O60256

Purification&Purity:

affinity purified by Protein A

Applications:

IHC-P=1:100-500

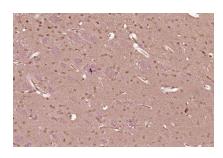
Storage&Stability:

Store at $4\,\mathrm{C}$ short term. Aliquot and store at -13 C long term. Avoid freeze-thaw cycles.

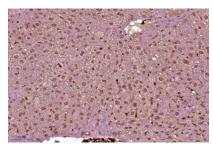
Specificity:

PRPSAP2 Polyclonal Antibody detects endogenous levels of PRPSAP2 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 (PRPSAP2) Polyclonal Antibody, Unconjugated at 1:400 overnight at 4 $^{\circ}$ C



Paraformaldehyde-fixed, paraffin embedded (Mouse liver); 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 $^\circ$ for 30min; Antibody incubation with (PRPSAP2) Polyclonal Antibody, Unconjugated at 1:400 overnight at 4 $^\circ$

Note:

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

Bioworld Technology, Inc.

Add: 1660 South Highway 100, Suite 500 St. Louis Park,

MN 55416,USA.

Email: <u>info@bioworlde.com</u>

Tel: 6123263284 Fax: 6122933841 Bioworld technology, co. Ltd.

Add: No 9, weidi road Qixia District Nanjing, 210046,

P. R. China.

Email: info@biogot.com
Tel: 0086-025-68037686
Fax: 0086-025-68035151