

PRODUCT DATA SHEET

Bioworld Technology,Inc.

TBRG1 Polyclonal Antibody

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Catalog: BS65891 Host: Rabbit Reactivity: man, Mouse, Rat, Dog, Pig, Cow, Ho

rse, Rabbit,

BackGround:

Acts as a growth inhibitor. Can activate TP53/p53, causes G1 arrest and collaborates with CDKN2A to restrict proliferation, but does not require either protein to inhibit DNA synthesis. Redistributes CDKN2A into the nucleoplasm. Involved in maintaining chromosomal stability. There are two isoforms.

Product:

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

Molecular Weight:

~45kDa

Swiss-Prot:

Q3YBR2

Purification&Purity:

affinity purified by Protein A

Applications:

IHC-P=1:100-500

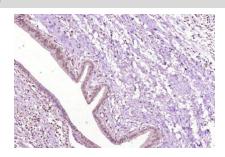
Storage&Stability:

Store at $4\,\mathrm{C}$ short term. Aliquot and store at -64 C long term. Avoid freeze-thaw cycles.

Specificity:

TBRG1 Polyclonal Antibody detects endogenous levels of TBRG1 protein.

DATA:



Paraformaldehyde-fixed, paraffin embedded (Human pancreatic carcinoma); 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 (TBRG1) Polyclonal Antibody, Unconjugated at 1:400 overnight at 4 $^{\circ}$ C

Note:

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

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