Leader in Biomolecular Solutions for Life Science

BTG2/PC3 Rabbit pAb

Catalog No.: A9848 1 Publications



Basic Information

Observed MW

17kDa

Calculated MW

17kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human, Mouse, Rat

Background

The protein encoded by this gene is a member of the BTG/Tob family. This family has structurally related proteins that appear to have antiproliferative properties. This encoded protein is involved in the regulation of the G1/S transition of the cell cycle.

Recommended Dilutions

WB

1:500 - 1:2000

Immunogen Information

Gene ID 7832 Swiss Prot P78543

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-158 of human BTG2/PC3 (NP_006754.1).

Synonyms

PC3; APRO1; TIS21; BTG2/PC3

Contact

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www.abclonal.com

Product Information

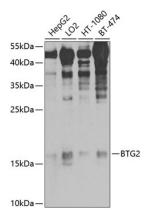
Source Rabbit **Isotype** IgG **Purification**Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Validation Data



Western blot analysis of various lysates using BTG2/PC3 Rabbit pAb (A9848) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 90s.