

# BTG1 Rabbit Polyclonal Antibody

## Description

Product type Primary Antibody

Code BT-AP06624

Host Rabbit

Isotype IgG

Size 100ul, 50ul, 20ul

Immunogen Synthesized peptide derived from human BTG1

Mol wt 18810

Species reactivity Human, Mouse, Rat

**Clonality** Polyclonal

Recommended application WB

Concentration 1 mg/ml

Full name BTG1
Synonyms BTG1

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

## Background

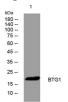
This gene is a member of an anti-proliferative gene family that regulates cell growth and differentiation. Expression of this gene is highest in the G0/G1 phases of the cell cycle and downregulated when cells progressed through G1. The encoded protein interacts with several nuclear receptors, and functions as a coactivator of cell differentiation. This locus has been shown to be involved in a t(8;12)(q24;q22) chromosomal translocation in a case of B-cell chronic lymphocytic leukemia.

#### Recommended Dilution

WB: 1: 500 - 1: 2000

Not yet tested in other applications.

#### **Images**



Western blot analysis of lysates from A549 cells, primary antibody was diluted at 1:1000, 4°C overnight

# Storage

-20°C for 1 year