

A6359

Leader in Biomolecular Solutions for Life Science



BTG1 Rabbit pAb

Catalog No.: A6359

Basic Information

Observed MW

Refer to Figures

Calculated MW

19kDa

Category

Mouse Monoclonal Antibody

Applications

WB, IF/ICC, ELISA

Cross-Reactivity

Human

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 Dilutions

WB	1:500 - 1:2000
IF/ICC	1:50 - 1:100

Immunogen Information

Gene ID

694

Swiss Prot

P62324

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 22-171 of human BTG1 (NP_001722.1).

Synonyms

APRO2; BTG1

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

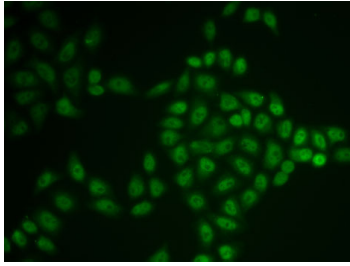
Affinity purification

Storage

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

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

Validation Data



Immunofluorescence analysis of U2OS cells
using BTG1 antibody (A6359).