

BTG1 (5V7) Rabbit Monoclonal Antibody

BTG1 (5V7) Rabbit Monoclonal Antibody

Catalog # AP93732

Product Information

Application	WB, FC
Primary Accession	P62324 , P62325 , Q63073
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Calculated MW	19209

Additional Information

Gene ID	694
Dilution	WB~~1:1000 FC~~1:10~50
Storage Conditions	-20°C

Protein Information

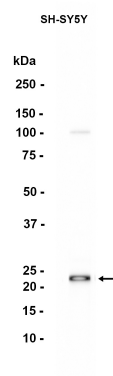
Name	BTG1
Function	Anti-proliferative protein.

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. [provided by RefSeq, Oct 2008]

Images

Western blot analysis of extracts from SH-SY5Y cells using AP93732 at 1:1000.



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.