Product Name: BTG1 Rabbit Monoclonal Antibody
Catalog #: AMRe87710

Summary

Production Name	BTG1 Rabbit Monoclonal Antibody
Description	Rabbit Monoclonal antibody
Host	Rabbit
Application	WB, FC
Reactivity	Human,Mouse,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.
Purification	Affinity Purification

Immunogen

Gene Name	BTG1
Alternative Names	APRO2
Gene ID	694, 12226, 29618
SwissProt ID	P62324, P62325, Q63073.

Application

Dilution Ratio	WB: 1:1000-1:5000 FC: 1:10-1:100
Molecular Weight	Calculated MW:19 kDa; Observed MW:19 kDa

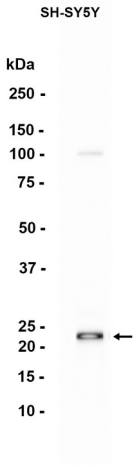
Background

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]

Research Area

Image Data



Western blot analysis of extracts from SH-SY5Y cells using AMRe87710 at 1:1000.

Note

For research use only.