

Product datasheet

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ARG57760 anti-BTG3 antibody

Package: 100 μl Store at: -20°C

Summary

Product Description Rabbit Polyclonal antibody recognizes BTG3

Tested Reactivity Hu

Tested Application WB

Host Rabbit

Clonality Polyclonal

Isotype IgG

Target Name BTG3

Species Human

Immunogen Recombinant protein of Human BTG3.

Conjugation Un-conjugated

Alternate Names TOB5; ANA; BTG family member 3; Abundant in neuroepithelium area protein; Protein BTG3; TOFA;

Protein Tob5; TOB55

Application Instructions

Application table	Application	Dilution
	WB	1:200 - 1:1000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Positive Control	Mouse liver	
Observed Size	29 kDa	

Properties

Form Liquid

Purification Affinity purified.

Buffer PBS (pH 7.3), 0.02% Sodium azide and 50% Glycerol.

Preservative 0.02% Sodium azide

Stabilizer 50% Glycerol

Storage instruction For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot

and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.

Note For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Gene Symbol BTG3

Gene Full Name BTG family, member 3

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 might play a role in neurogenesis in the central nervous system. Two transcript variants encoding different isoforms have

been found for this gene. [provided by RefSeq, Aug 2008]

Function Overexpression impairs serum-induced cell cycle progression from the G0/G1 to S phase. [UniProt]

Calculated Mw 29 kDa

Images



ARG57760 anti-BTG3 antibody WB image

Western blot: 25 μg of Mouse liver lysate stained with ARG57760 anti-BTG3 antibody.

Human liver