

Rabbit BTG1 Polyclonal Antibody | anti-BTG1 antibody

BTG1 Polyclonal Antibody

CATALOG # AAA168507	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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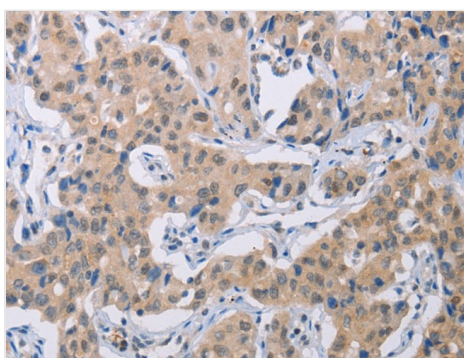
PRODUCT SYNONYMS

BTG1; Polyclonal Antibody; BTG1 Polyclonal Antibody; anti-BTG1 antibody

PRODUCT SPECIFICATIONS

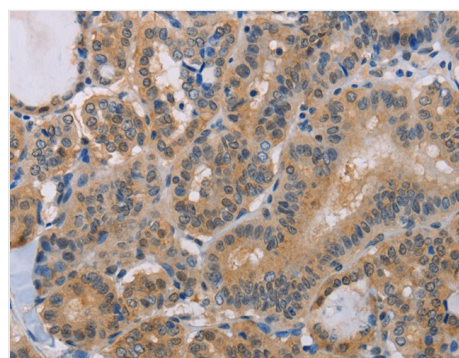
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	0.5mg/mL (varies by lot)
Sequence Length	171
Applicable Applications for anti-BTG1 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human BTG1
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human lung cancer tissue using BTG1 Polyclonal Antibody at dilution 1:15



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using BTG1 Polyclonal Antibody at dilution 1:15

ADDITIONAL INFORMATION

Related Product Information for anti-BTG1 antibody	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.
Product Categories/Family for anti-BTG1 antibody	Cancer; Cell biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	248645
NCBI GeneID	694
Molecular Weight	19,209 Da
NCBI Official Full Name	BTG1
NCBI Official Synonym Full Names	B-cell translocation gene 1, anti-proliferative
NCBI Official Symbol	BTG1
NCBI Protein Information	protein BTG1; B-cell translocation gene 1 protein
UniProt Protein Name	Protein BTG1
UniProt Gene Name	BTG1
UniProt Entry Name	BTG1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/btg1-antibody-immunohistochemistry-elisa/168507>