

Rabbit anti-Human, Mouse BTG1 Polyclonal Antibody | anti-BTG1 antibody

BTG1 Antibody

CATALOG # AAA304470	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry
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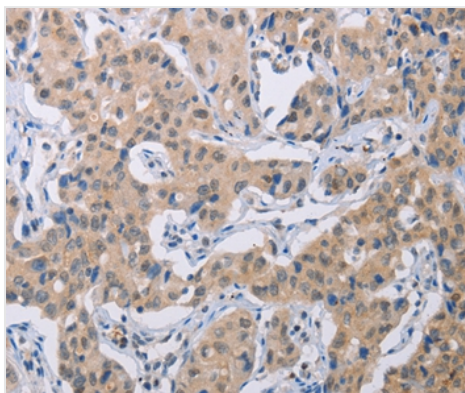
PRODUCT SYNONYMS

BTG1; Polyclonal Antibody; BTG1 Antibody; B-cell translocation gene 1 protein; B-cell translocation gene 1; anti-proliferative; Protein BTG1; anti-BTG1 antibody

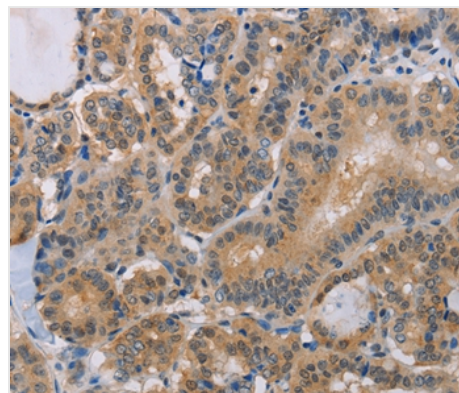
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total BTG1 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	0.5 mg/ml (varies by lot)
Sequence Length	171
Applicable Applications for anti-BTG1 antibody	IHC (Immunohistochemistry)
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from internal residues of human B-cell translocation gene 1, anti-proliferative
Target Name	BTG1
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human lung cancer tissue using at dilution 1/15.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using 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	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	4502473
NCBI GeneID	694
NCBI Accession #	NP_001722.1
NCBI GenBank Nucleotide #	NM_001731.2
UniProt Accession #	P62324; P31607
Molecular Weight	19,209 Da
NCBI Official Full Name	protein BTG1
NCBI Official Synonym Full Names	B-cell translocation gene 1, anti-proliferative
NCBI Official Symbol	BTG1
NCBI Protein Information	protein BTG1
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://stage.aaabiotech.com/polyclonal/btg1-antibody-immunohistochemistry-elisa/304470>