

Rabbit BTG1 Polyclonal Antibody | anti-BTG1 antibody

BTG1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA328640	Rabbit	Human, Mouse, Rat Predicted: Bovine, Horse, Sheep, Rabbit, Dog, Chicken, Xenopus	Western Blot

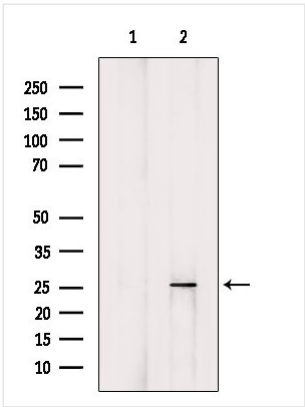
PRODUCT SYNONYMS

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

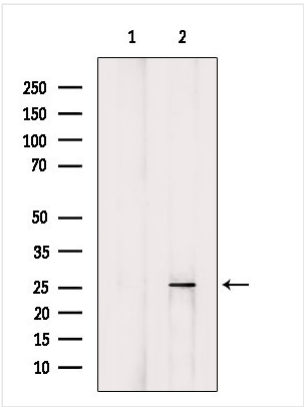
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat Predicted: Bovine, Horse, Sheep, Rabbit, Dog, Chicken, Xenopus
Clonality	Polyclonal
Isotype	IgG
Specificity	BTG1 Antibody detects endogenous levels of BTG1.
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin (Thermo Fisher Scientific).
Form/Format	Liquid; Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	171
Applicable Applications for anti-BTG1 antibody	WB (Western Blot)
Immunogen	A synthesized peptide derived from human BTG1.
Tissue Specificity	Its expression is associated with the early G1 phase of the cell cycle.
Fragment	Fab Fragment
Conjugate	Unconjugated
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

IMAGES



WB (Western Blot)
Western blot analysis of extracts from Mouse spleen, using BTG1 Antibody. The lane on the left was treated with blocking peptide.



WB (Western Blot)
Western blot analysis of extracts from Human lymphoma tissue, using BTG1 Antibody. The lane on the left was treated with blocking peptide.

ADDITIONAL INFORMATION

Related Product Information for anti-BTG1 antibody	Description: Anti-proliferative protein.
	Subunit Structure: Interacts with CNOT7 and CNOT8.
	Similarity: Belongs to the BTG family.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4502473
NCBI GeneID	694
NCBI Accession #	NP_001722.1
NCBI GenBank Nucleotide #	NP_001722.1
UniProt Accession #	P62324
Molecular Weight	Observed: 19 kDa Predicted: 20 kDa
NCBI Official Full Name	protein BTG1
NCBI Official Synonym Full Names	BTG anti-proliferation factor 1
NCBI Official Symbol	BTG1
NCBI Official Synonym Symbols	APRO2
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.