

Rabbit BTG3 Polyclonal Antibody | anti-BTG3 antibody

BTG3 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA166928	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

PRODUCT SYNONYMS

BTG3; Polyclonal Antibody; BTG3 Polyclonal Antibody; ANA; TOB5; TOFA; TOB55; anti-BTG3 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	252
Applicable Applications for anti-BTG3 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant protein of human BTG3
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 (Immunohistochemisry)

Immunohistochemistry of paraffin-embedded Human gastric cancer using BTG3 Polyclonal Antibody at dilution of 1:20



IHC (Immunohiostchemistry)

Immunohistochemistry of paraffin-embedded Human ovarian cancer using BTG3 Polyclonal Antibody at dilution of 1:20



WB (Western Blot)

Western Blot analysis of Human liver cancer tissue using BTG3 Polyclonal Antibody at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-BTG3 antibody	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. Overexpression impairs serum-induced cell cycle progression from the G0/G1 to S phase.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	48146239
NCBI GeneID	10950
Molecular Weight	34,163 Da
NCBI Official Full Name	BTG3
NCBI Official Synonym Full Names	BTG family, member 3
NCBI Official Symbol	BTG3
NCBI Official Synonym Symbols	ANA; TOB5; TOFA; TOB55
NCBI Protein Information	protein BTG3; B-cell translocation gene 3; abundant in neuroepithelium area protein; protein Tob5
UniProt Protein Name	Protein BTG3
UniProt Gene Name	BTG3
UniProt Synonym Gene Names	ANA; TOB5
UniProt Entry Name	BTG3_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/btg3-antibody-immunohistochemistry-western-blot-elisa/166928>