

Rabbit anti-Human BTG3 Polyclonal Antibody | anti-BTG3 antibody

BTG3 Antibody

CATALOG # AAA305178	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
-------------------------------	-----------------------	----------------------------	---

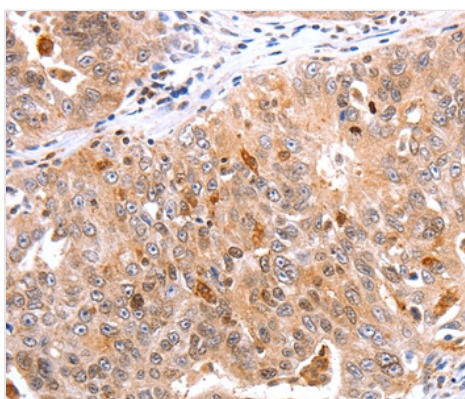
PRODUCT SYNONYMS

BTG3; Polyclonal Antibody; BTG3 Antibody; ANA; TOB5; TOFA; TOB55; anti-BTG3 antibody

PRODUCT SPECIFICATIONS

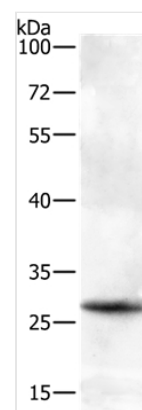
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total BTG3 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	0.5 mg/ml (varies by lot)
Sequence Length	296
Applicable Applications for anti-BTG3 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from internal residues of human BTG family, member 3
Target Name	BTG3
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human ovarian cancer tissue using at dilution 1/20.



Application Data

Gel: 10%SDS-PAGE Lysates (from left to right): Human liver cancer tissue Amount of lysate: 40ug per lane Primary antibody: 1/100 dilution Secondary antibody dilution: 1/8000 Exposure time: 1 minute

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.
Product Categories/Family for anti-BTG3 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	195963406
NCBI GeneID	10950
NCBI Accession #	NP_001124386.1
NCBI GenBank Nucleotide #	NM_001130914.1
UniProt Accession #	Q14201; Q53XV1; Q96ET7; D3DSC4
Molecular Weight	34,163 Da
NCBI Official Full Name	protein BTG3 isoform a
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
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/btg3-antibody-immunohistochemistry-western-blot-elisa/305178>