

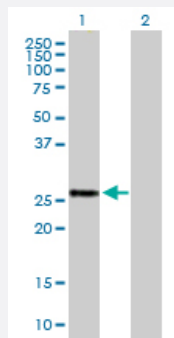
MaxPab®

BTG4 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00054766-B01P

Size 50 ug

Applications

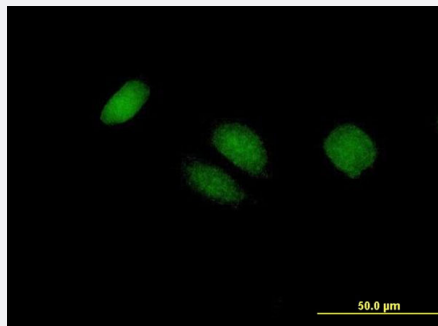


Western Blot (Transfected lysate)

Western Blot analysis of BTG4 expression in transfected 293T cell line ([H00054766-T01](#)) by BTG4 MaxPab polyclonal antibody.

Lane 1: BTG4 transfected lysate(22.66 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Immunofluorescence of purified MaxPab antibody to BTG4 on HeLa cell. [antibody concentration 10 ug/ml]

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human BTG4 protein.

Immunogen

BTG4 (AAH31045.1, 1 a.a. ~ 206 a.a) full-length human protein.

Sequence

MRDEIATTVFVTRLVKKHDKLSKQQIEDFAEKLMTILFETYRSHWHSDCPSKGQAFRCIRINNQN
KDPILERACVESNVDFSHLGLPKEMTWDPFEVCCRYGEKNHPFTVASFKGRWEEWELYQQIS
YAVSRASSDVSSGTSCDEESCSKEPRVIPKVSNPKSIYQVKSVPVLFYTFFLSNSKKNALIMKTKK
QKNMERTKL

Host

Mouse

Reactivity

Human

Interspecies Antigen Sequence	Mouse (74)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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[Protocol Download](#)

- Immunofluorescence

Immunofluorescence of purified MaxPab antibody to BTG4 on HeLa cell. [antibody concentration 10 ug/ml]

Gene Info — BTG4

Entrez GeneID	54766
GeneBank Accession#	BC031045
Protein Accession#	AAH31045.1
Gene Name	BTG4
Gene Alias	MGC33003, PC3B
Gene Description	B-cell translocation gene 4
Omim ID	605673
Gene Ontology	Hyperlink
Gene Summary	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 can induce G1 arrest in the cell cycle. [provided by RefSeq]
Other Designations	-

Disease

- [Genetic Predisposition to Disease](#)
- [Liver Neoplasms](#)