

# Product Datasheet

## BTG4 Antibody (1A6) - Azide and BSA Free H00054766-M07

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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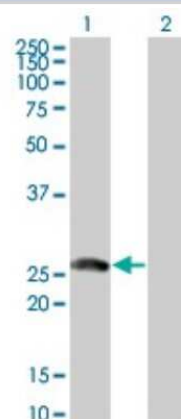
**H00054766-M07**

BTG4 Antibody (1A6) - Azide and BSA Free

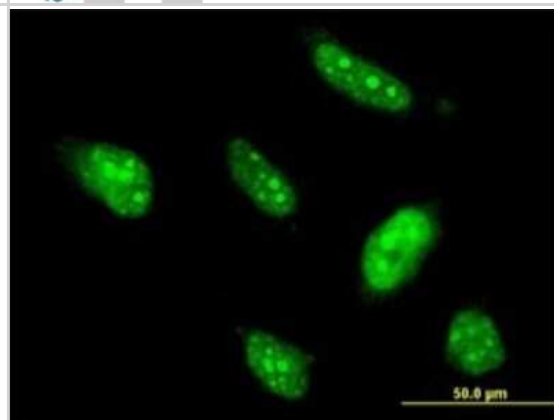
<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	1A6
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG2b Kappa
<b>Purity</b>	IgG purified
<b>Buffer</b>	In 1x PBS, pH 7.4
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	54766
<b>Gene Symbol</b>	BTG4
<b>Species</b>	Human
<b>Reactivity Notes</b>	Human. Other species not tested.
<b>Specificity/Sensitivity</b>	BTG4 - B-cell translocation gene 4
<b>Immunogen</b>	BTG4 (AAH31045, 1 a.a. ~ 206 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MRDEIATTVFFVTRLVKKHDKLSKQQIEDFAEKLMTILFETYRSHWHSDCPSKG QAFRCIRINNNQNKDPILERACVESNVDFSHLGLPKEMTIWVDPFEVCCRYGEK NHPFTVASFKGRWEEWELYQQISYAVSRASSDVSSGTSCDEESCSKEPRVIPK VSNPKSIYQVKSVPVLFYTFFLSNSKKNALIMKTKKQKNMERTKL
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
<b>Recommended Dilutions</b>	Western Blot 1:500, ELISA, Immunocytochemistry/ Immunofluorescence
<b>Application Notes</b>	Antibody reactive against transfected lysate and recombinant protein for western blot. It has also been used for ELISA.

## Images

Western Blot: BTG4 Antibody (1A6) [H00054766-M07] - Analysis of BTG4 expression in transfected 293T cell line by BTG4 monoclonal antibody (M07), clone 1A6. Lane 1: BTG4 transfected lysate (24 KDa). Lane 2: Non-transfected lysate.



Immunocytochemistry/Immunofluorescence: BTG4 Antibody (1A6) [H00054766-M07] - Analysis of monoclonal antibody to BTG4 on HeLa cell. Antibody concentration 10 ug/ml





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### **Products Related to H00054766-M07**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43317-0.5mg	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)
H00054766-P01-10ug	Recombinant Human BTG4 GST (N-Term) Protein

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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