BTG3 Conjugated Antibody

Catalog No: #C35655

Package Size: #C35655-AF350 100ul #C35655-AF405 100ul #C35655-AF488 100ul #C35655-AF555 100ul #C35655-AF594 100ul #C35655-AF647 100ul #C35655-AF680 100ul #C35655-AF750 100ul #C35655-Biotin 100ul

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

Description

Product Name	BTG3 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu Ms
Specificity	The antibody detects endogenous levels of total BTG3 protein.
Immunogen Description	Fusion protein of human BTG3
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	ANA; TOB5; TOFA; APRO4; TOB55; ANA/BTG3
Accession No.	Swiss-Prot#:Q14201NCBI Gene ID:10950NCBI mRNA#:NCBI Protein#:BC011957
Uniprot	Q14201
GeneID	10950;
Excitation Emission	AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm AF750: 749nm/775nm
Calculated MW	29
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Storage	Store at 4°Cin dark for 6 months

Application Details

Suggested Dilution:

AF350 conjugated: most applications: 1: 50 - 1: 250

AF405 conjugated: most applications: 1: 50 - 1: 250

AF488 conjugated: most applications: 1: 50 - 1: 250

AF555 conjugated: most applications: 1: 50 - 1: 250

AF594 conjugated: most applications: 1: 50 - 1: 250

AF647 conjugated: most applications: 1: 50 - 1: 250

AF680 conjugated: most applications: 1: 50 - 1: 250

AF750 conjugated: most applications: 1: 50 - 1: 250

Biotin conjugated: working with enzyme-conjugated streptavidin, most applications: 1: 50 - 1: 1,000

Background

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.

Note: This product is for in vitro research use only