

BTG2 antibody

Product Information

Catalog No.:	FNab00978
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

Background

Anti-proliferative protein; the function is mediated by association with deadenylase subunits of the CCR4-NOT complex. Activates mRNA deadenylation in a CNOT6 and CNOT7-dependent manner. In vitro can inhibit deadenylase activity of CNOT7 and CNOT8. Involved in cell cycle regulation. Could be involved in the growth arrest and differentiation of the neuronal precursors(By similarity). Modulates transcription regulation mediated by ESR1. Involved in mitochondrial depolarization and neurite outgrowth.

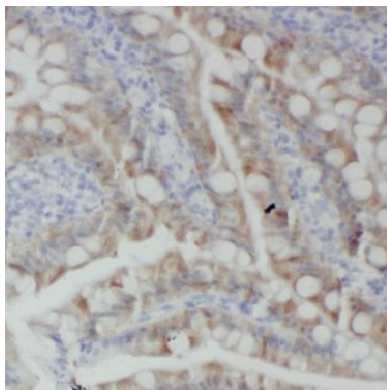
Immunogen information

Immunogen:	BTG family, member 2
Synonyms:	Protein BTG2 BTG family member 2 NGF-inducible anti-proliferative protein PC3 BTG2 PC3
Observed MW:	None
Uniprot ID :	P78543

Application

Reactivity:	Human
Tested Application:	ELISA, IHC
Recommended dilution:	IHC: 1:20-1:200

Image:



Immunohistochemistry of paraffin-embedded human small intestine tissue slide using FNab00978(BTG2 antibody) at dilution of 1:200