

For Research Use Only

BTG4 Polyclonal antibody

Catalog Number: 20514-1-AP



Basic Information

Catalog Number: 20514-1-AP	GenBank Accession Number: BC031045	Purification Method: Antigen affinity purification
Size: 650 µg/ml	GeneID (NCBI): 54766	Recommended Dilutions: WB 1:500-1:1000 IHC 1:20-1:200
Source: Rabbit	UNIPROT ID: Q9NY30	
Isotype: IgG	Full Name: B-cell translocation gene 4	
Immunogen Catalog Number: AG14339	Calculated MW: 223 aa, 26 kDa	
	Observed MW: 28-30 kDa	

Applications

Tested Applications:

IHC, WB, ELISA

Species Specificity:

human, mouse, rat

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

WB : Caco-2 cells, HeLa cells, mouse colon tissue

IHC : human ovary tissue, human testis tissue

Background Information

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

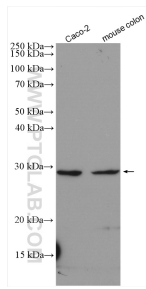
T: 4006900926

E: Proteintech-CN@ptglab.com

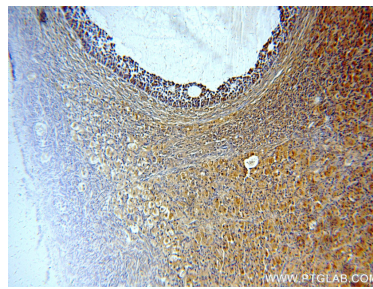
W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

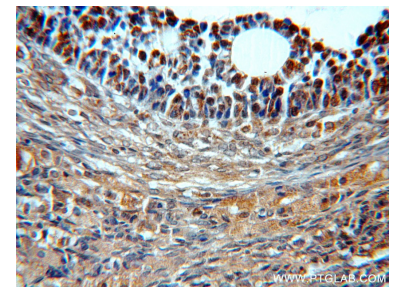
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 20514-1-AP (BTG4 antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human ovary using 20514-1-AP (BTG4 antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human ovary using 20514-1-AP (BTG4 antibody) at dilution of 1:50 (under 40x lens).