

BTG4 Polyclonal antibody

Catalog Number: 20514-1-AP

Basic Information

Catalog Number:

20514-1-AP

Size:

650 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG14339

GenBank Accession Number:

BC031045

GeneID (NCBI):

54766

UNIPROT ID:

Q9NY30

Full Name:

B-cell translocation gene 4

Calculated MW:

223 aa, 26 kDa

Observed MW:

28-30 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IHC 1:20-1:200

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:

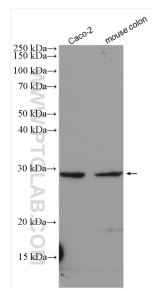
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

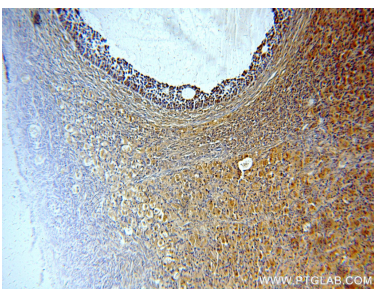
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

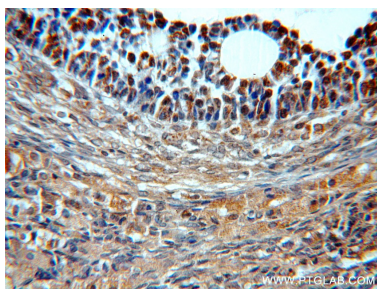
Selected Validation Data



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).