For Research Use Only

## GET4 Polyclonal antibody Catalog Number: 27768-1-AP 2 Publications

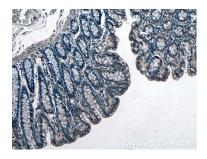
Antibodies | ELISA kits | Proteins www.ptglab.com

| Basic Information    | Catalog Number:<br>27768-1-AP  | GenBank Accession Number:<br>BC003550 |  | Purification Method:<br>Antigen affinity purification        |  |
|----------------------|--|---------------------------------------|--|--|--|
|                      | Size:  |                                       |  | Recommended Dilutions:<br>WB 1:1000-1:8000<br>IHC 1:50-1:500 |  |
|                      | 150ul , Concentration: 450 ug/ml by<br>Nanodrop and 267 ug/ml by Bradford  |                                       |  |  |  |
|                      | method using BSA as the standard;  |                                       |  |  |  |
|                      | Source:<br>Rabbit  | Full Name:                            | Full Name:<br>chromosome 7 open reading frame 20 |  |  |
|                      | lsotype:   | Calculated MW:<br>327 aa, 37 kDa      |  |  |  |
|                      | IgG  |                                       |  |  |  |
|                      | Immunogen Catalog Number:<br>AG26904   | Observed MW:<br>33 kDa                |  |  |  |
| Applications         | Tested Applications:<br>WB, IHC, ELISA   | Positive Controls:                    |  |  |  |
|                      | Cited Applications:  |                                       | WB : HEK-293 cells, MCF-7                        |  |  |
|                      | WB   | IHC : human colon tissue,             |  |  |  |
|                      | Species Specificity:<br>Human  |                                       |  |  |  |
|                      | Cited Species:<br>human, mouse   |                                       |  |  |  |
|                      | Note-IHC: suggested antigen r<br>TE buffer pH 9.0; (*) Alternativ<br>retrieval may be performed w<br>buffer pH 6.0 | vely, antigen                         |  |  |  |
| Notable Publications | Author Pub   | omed ID J                             | ournal   | Application  |  |
|                      | Fabio Lauria 329   | 958857 N                              | Nat Cell Biol                                    | WB   |  |
|                      | Julia Jülg 373   | 517656 E                              | MBO Rep  | WB   |  |
| Storage              | Storage:<br>Store at -20°C. Stable for one year aft<br>Storage Buffer:   | er shipment.                          |  |  |  |

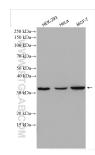
For technical support and original validation data for this product please contact:T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free<br/>in USA), or 1(312) 455-8498 (outside USA)E: proteintech@ptglab.comW: ptglab.comW: ptglab.com

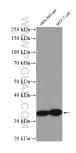
This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Selected Validation Data



Immunohistochemical analysis of paraffinembedded human colon tissue slide using 27768-1-AP (GET4 antibody) at dilution of 1:200 (under 10x lens).





Various lysates were subjected to SDS PAGE followed by western blot with 27768-1-AP (GET4 antibody) at dilution of 1:4000 incubated at room temperature for 1.5 hours.

HEK-293 cells and MCF-7 cells were subjected to SDS PAGE followed by western blot with 27768-1-AP (GET4 antibody) at dilution of 1:2500 incubated at room temperature for 1.5 hours.