

For Research Use Only

PARG Monoclonal antibody

Catalog Number: 67946-1-Ig



Basic Information

| | | |
|---|---|---|
| Catalog Number: 67946-1-Ig | GenBank Accession Number: BC052966 | Purification Method: Protein A purification |
| Size: 150ul , Concentration: 1000 µg/ml by Nanodrop; | GeneID (NCBI): 8505 | CloneNo.: 1H10G10 |
| Source: Mouse | Full Name: poly (ADP-ribose) glycohydrolase | Recommended Dilutions: WB 1:5000-1:50000 IHC 1:250-1:1000 IF 1:400-1:1600 |
| Isotype: IgG2b | Calculated MW: 111 kDa | |
| Immunogen Catalog Number: AG27288 | Observed MW: 111 kDa | |

Applications

Tested Applications:

IF, IHC, WB, ELISA

Species Specificity:

Human

**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: A549 cells, LNCaP cells, HeLa cells, HEK-293 cells,
Jurkat cells, K-562 cells

IHC: human breast cancer tissue,

IF: A431 cells,

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

*** 20ul sizes contain 0.1% BSA

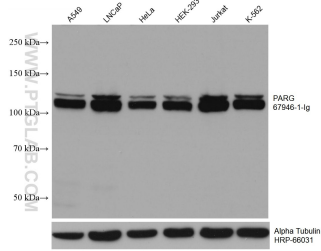
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free
in USA), or 1(312) 455-8498 (outside USA)

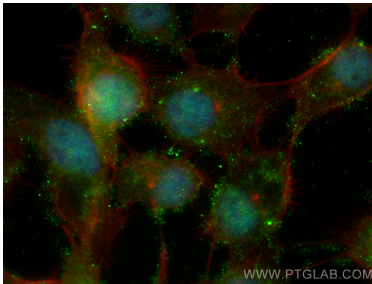
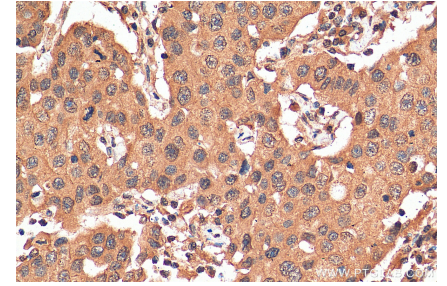
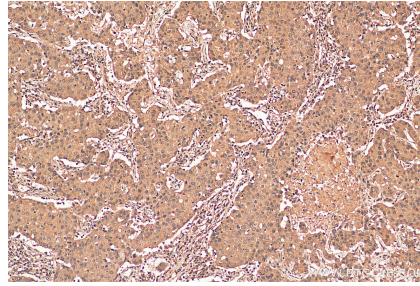
E: proteintech@ptglab.com
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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 67946-1-Ig (PARG antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. The membrane was stripped and reblotted with HRP-conjugated Alpha Tubulin Monoclonal antibody (HRP-66031) as loading control.



Immunofluorescent analysis of (4% PFA) fixed A431 cells using PARG antibody (67946-1-Ig, Clone: 1H10G10) at dilution of 1:800 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L), CL594-Phalloidin (red).