

## URG4 Polyclonal Antibody

Catalog number: 11998-1-AP

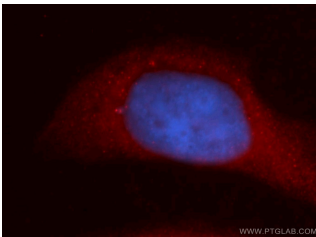
Size: 20 µg/150 µl

Source: Rabbit

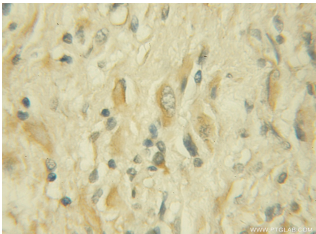
Isotype: IgG

Synonyms:

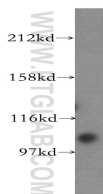
URG4; DKFZp666G166,  
DKFZp686O0457, KIAA1507, up  
regulated gene 4, URG4,  
URGCP



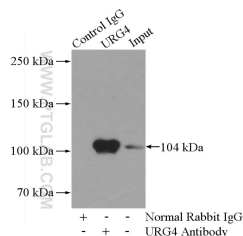
Immunofluorescent analysis of HeLa cells, using URG4 antibody 11998-1-AP at 1:50 dilution and Rhodamine-labeled goat anti-rabbit IgG (red). Blue pseudocolor = DAPI (fluorescent DNA dye).



Immunohistochemical of paraffin-embedded human gliomas using 11998-1-AP(URG4 antibody) at dilution of 1:50 (under 10x lens)



HEK-293 cells were subjected to SDS PAGE followed by western blot with 11998-1-AP(URG4 antibody) at dilution of 1:400



### Applications

|                          |  |
|--------------------------|--|
| Tested applications:     | ELISA, WB, IHC, IF, IP   |
| Species specificity:     | Human; other species not tested.   |
| Calculated URG4 MW:      | 922aa,104 kDa  |
| Observed URG4 MW:        | 104 kDa  |
| Positive WB detected in  | HEK-293 cells  |
| Positive IP detected in  | HEK-293 cells  |
| Positive IHC detected in | Human gliomas tissue, human liver cancer tissue, human stomach cancer tissue |
| Positive IF detected in  | Hela cells   |
| Recommended dilution:    | WB: 1:500-1:5000   |
|                          | IP: 1:200-1:1000   |
|                          | IHC: 1:20-1:200  |
|                          | IF: 1:20-1:200   |

Application key: WB = Western blotting, IHC = Immunohistochemistry, IF = Immunofluorescence, IP = Immunoprecipitation

### Immunogen information

|                           |                     |
|---------------------------|---------------------|
| Immunogen:                | Ag2630              |
| GenBank accession number: | BC018426            |
| Gene ID (NCBI):           | 55665               |
| Full name:                | Up-regulated gene 4 |

### Product information

|                      |   |
|----------------------|---|
| Purification method: | Antigen affinity purification                                       |
| Storage:             | PBS with 0.1% sodium azide and 50% glycerol pH 7.3. Store at -20°C. |

**IP Result of anti-URG4  
(IP:11998-1-AP, 4ug;  
Detection:11998-1-AP 1:300)  
with HEK-293 cells lysate  
880ug.**