Catalog Number: 201518-T10

| GENERAL | INFORMATION |
| :--- | :--- |
| Immunogen: | E. coli-derived Human PPP1R18 fragment |
| Preparation | Produced in rabbits immunized with E. coli-derived Human PPP1R18 fragment, and purified by antigen <br> affinity chromatography. |
| Ig Type: | Rabbit IgG |
| Specificity: | Human PPP1R18 |
| Formulation: | PBS, pH7.0 with $0.03 \%$ Proclin300 |
| Storage: | This antibody can be stored at $2^{\circ} \mathrm{C}-8^{\circ} \mathrm{C}$ for one month without detectable loss of activity. Antibody <br> products are stable for twelve months from date of receipt when stored at $-20^{\circ} \mathrm{C}$ to $-80^{\circ} \mathrm{C}$. Preservative- <br> Free. Avoid repeated freeze-thaw cycles. |
| Alternative Names: | HKMT1098,KIAA1949 |
| APPLICATIONS | IHC-P,ICC/IF |
| Applications: | IHC-P: 1:100-1:1500 |
| RECOMMENDED CONCENTRATION |  |
| IHC-P | ICC/IF: 1:100-1:500 |
| ICC/IF |  |

Please Note: Optimal concentrations/dilutions should be determined by the end user.


Immunochemical staining of human PPP1R18 in human rectum with rabbit polyclonal antibody at 1:200 dilution, formalin-fixed paraffin embedded sections.


Immunofluorescence staining of PPP1R18 in U2OS cells. Cells were fixed with 4\% PFA,blocked with $10 \%$ serum, and incubated with rabbit anti-Human PPP1R18 polyclonal antibody (dilution ratio 1:200) at $4^{\circ} \mathrm{C}$ overnight. Then cells were stained with the Alexa Fluor®488-conjugated Goat Anti-rabbit IgG secondary antibody (green) and counterstained with DAPI (blue).Positive staining was localized to Nucleus and Cytoplasm and cell membrane

