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## CTR9 Polyclonal antibody

Catalog Number:20672-1-AP

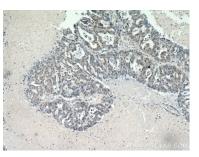


| Basic Information      | Catalog Number:<br>20672-1-AP  | GenBank Accession Number:<br>NM_014633  | Purification Method:<br>Antigen affinity purification |  |
|------------------------|--|---|---|--|
|                        | Size:<br>550 µg/ml   | GenelD (NCBI):<br>9646  | Recommended Dilutions:<br>WB 1:500-1:1000             |  |
|                        | Source:<br>Rabbit  | UNIPROT ID:<br>Q6PD62   | IHC 1:20-1:200  |  |
|                        | Isotype:<br>IgG  | Full Name:<br>Ctr9, Paf1/RNA polymerase II<br>complex component, homolog (S<br>cerevisiae)  |   |  |
|                        |  | Calculated MW:<br>134 kDa   |   |  |
|                        |  | Observed MW:<br>130-150 kDa   |   |  |
| Applications           | Tested Applications:   | Positive (  | Controls:   |  |
|                        | IHC, WB,ELISA<br>Species Specificity:  | WB : HeLa cells,<br>IHC : human ovary tumor tissue,   |   |  |
|                        | human, mouse   |   |   |  |
|                        | Note-IHC: suggested ar<br>TE buffer pH 9.0; (*) Al<br>retrieval may be perfor<br>buffer pH 6.0 | ternatively, antigen  |   |  |
| Background Information |  | CTR9, also named as KIAA0155 and SH2BP1, contains 16 TPR repeats. It is widely expressed. The antibody recognizes the C-term of CTR9. |   |  |
| Storage                | Storage:<br>Store at -20°C. Stable for one<br>Storage Buffer:                                  |   |   |  |
|                        |  | PBS with 0.02% sodium azide and 50% glycerol pH 7.3.<br>Aliquoting is unnecessary for -20°C storage                                   |   |  |

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## Selected Validation Data





HeLa cells were subjected to SDS PAGE followed by western blot with 20672-1-AP (CTR9 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.

Immunohistochemical analysis of paraffinembedded human ovary tumor using 20672-1-AP (CTR9 antibody) at dilution of 1:50 (under 10x lens).