| Basic Information | Catalog Number: $25166-1-A P$ | GenBank Accession Number: BC067294 | Purification Method: Antigen affinity purification |
| :---: | :---: | :---: | :---: |
|  | Size: <br> 150ul , Concentration: $650 \mu \mathrm{~g} / \mathrm{ml}$ by | $\begin{aligned} & \text { GenelD (NCBI): } \\ & 7552 \end{aligned}$ | Recommended Dilutions: WB 1:500-1:2000 |
|  | Nanodrop and $300 \mu \mathrm{~g} / \mathrm{ml}$ by Bradford method using BSA as the standard; | Full Name: <br> zinc finger protein 711 |  |
|  | Source: | Calculated MW: |  |
|  | Rabbit | 761 aa, 86 kDa |  |
|  | Isotype: | Observed MW: |  |
|  | IgG | 115 kDa |  |
|  | Immunogen Catalog Number: |  |  |
|  | AG18309 |  |  |
| Applications | Tested Applications: Positive Controls: |  |  |
|  | WB,ELISA WB: SKOV-3 cells, Jurkat cells, mouse testis tissue |  |  |
|  | Species Specificity: |  |  |
|  | human, mouse |  |  |
| Background Information | ZNF711 also named as CMPK1 or Zinc finger protein 6 is a 761 amino acid protein, which contains 12 C2H2-type zinc fingers and belongs to the krueppel C2H2-type zinc finger protein family. ZNF711 localizes in the nucleus and is expressed in neral tissue. ZNF711 as a transcription factor is required for brain development. ZNF711 mutation may have an association with mental retardation. |  |  |
| Storage | Storage: <br> Store at $-20^{\circ} \mathrm{C}$. Stable for one year after shipment. <br> Storage Buffer: <br> PBS with $0.02 \%$ sodium azide and $50 \%$ glycerol pH 7.3 . |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  | Aliquoting is unnecessary for $-20^{\circ} \mathrm{C}$ storage |  |  |

Selected Validation Data


SKOV-3 cells were subjected to SDS PAGE followed
by western blot with 25166-1-AP (ZNF711
antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.

mouse testis tissue were subjected to SDS PAGE followed by western blot with 25166-1-AP (ZNF 711 Antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.

