## For Research Use Only

## ZNF711 Polyclonal antibody

Catalog Number: 25166-1-AP



**Basic Information** 

Catalog Number: GenBank Accession Number:

25166-1-AP BC067294
Size: GeneID (NCBI):

150ul , Concentration: 650 ug/ml by 7552
Nanodrop and 300 ug/ml by Bradford UNIPROT ID: method using BSA as the standard; O9Y462

method using BSA as the standard; Q9Y462
Source: Full Name:

Rabbit zinc finger protein 711
Isotype: Calculated MW:
IgG 761 aa, 86 kDa
Immunogen Catalog Number: Observed MW:
AG18309 115 kDa

Purification Method: Antigen affinity purification Recommended Dilutions: WB 1:500-1:2000

**Applications** 

**Tested Applications:** 

WB, ELISA

Species Specificity: human, mouse

Positive Controls:

WB: SKOV-3 cells, Jurkat cells, mouse testis tissue

## **Background Information**

ZNF711 also named as CMPX1 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:

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

## **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 (ZNF711 Antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.