## For Research Use Only

## ZNF132 Polyclonal antibody

Catalog Number: 21681-1-AP



**Basic Information** 

Catalog Number: 21681-1-AP

GenBank Accession Number: BC109107 Purification Method: Antigen affinity purification

Size:

GeneID (NCBI): 7691 Recommended Dilutions:

500 μg/ml Source:

UNIPROT ID: P52740 WB 1:500-1:2000

Rabbit Isotype:

Full Name: zinc finger protein 132

IgG

Calculated MW:

Immunogen Catalog Number: AG16142

706 aa, 81 kDa

Observed MW: 81 and 68 kDa

**Applications** 

**Tested Applications:** 

WB, ELISA

Species Specificity:

human, mouse

Positive Controls:

WB: mouse heart tissue, human testis tissue

**Background Information** 

ZNF132, also named as Zinc finger protein 132, is a 706 amino-acid protein, which contains 18 C2H2-type zinc fingers and 1 KRAB domain. ZNF132 belongs to the krueppel C2H2-type zinc-finger protein family and localizes in the nucleus. ZNF132 may be involved in transcriptional regulation. ZNF132 exists as two alternatively spliced isoforms, and is encoded by a gene that maps to human chromosome 19.

Storage

Storage:

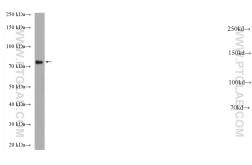
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

## **Selected Validation Data**



mouse heart tissue were subjected to SDS PAGE followed by western blot with 21681-1-AP (ZNF132 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.

human testis tissue were subjected to SDS PAGE followed by western blot with 21681-1-AP (ZNF132 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.