## For Research Use Only

## SHISA3 Polyclonal antibody

Catalog Number:24982-1-AP



**Basic Information** 

Catalog Number: 24982-1-AP

Size: 450 μg/ml GenBank Accession Number: BC127690 GeneID (NCBI): 152573 UNIPROT ID:

Source: UNIPROT IE
Rabbit AOPJX4
Isotype: Full Name:

IgG shisa homolog 3 (Xenopus laevis)

Immunogen Catalog Number:Calculated MW:AG21751238 aa, 26 kDaObserved MW:

Observed 28 kDa

**Applications** 

Tested Applications:

WB, ELISA

Species Specificity:

mouse

Antigen affinity purification Recommended Dilutions: WB 1:500-1:1000

**Purification Method:** 

Positive Controls:

WB: mouse liver tissue,

**Background Information** 

SHISA3 belongs to the SHISA family and plays a role in human carcinogenesis. SHISA3 inhibits tumor initiation, invasion and metastasis by promoting the degradation of  $\beta$ -catenin (PMID: 31801598, PMID: 32692756).

Storage

Storage:

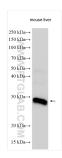
Store at -20°C. Stable for one year after shipment.

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 liver tissue was subjected to SDS PAGE followed by western blot with 24982-1-AP (SHISA3 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.