For Research Use Only

SALL2 Polyclonal antibody

Catalog Number: 23114-1-AP



Basic Information

Catalog Number: 23114-1-AP

Size: 1000 μg/ml BC136528
GeneID (NCBI):
6297
UNIPROT ID:

GenBank Accession Number:

Source: UNIPROT ID:
Rabbit Q9Y467

Isotype: Full Name:
IgG sal-like 2 (Drosophila)

Immunogen Catalog Number:Calculated MW:AG194271007 aa, 105 kDa

Observed MW: 130 kDa

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human

Purification Method: Antigen Affinity purified Recommended Dilutions: WB 1:500-1:2000

Positive Controls:

WB: Jurkat cells, HEK-293 cells

Background Information

Sall2 (SALL2, sal-like 2, HSAL2, p150(Sal2)) are mammalian homologs of the Drosophila region-specific home-otic gene spalt (sal), which encodes a zinc finger-containing transcription regulator. Mammalian Sall1 may mediate higher order chromatin structure and may be a component of a distinct heterochromatin-dependent silencing process. Sall2 is a p53-independent regulator of p21 and BAX, and can function in some cell types as a regulator of cell growth and survival. Human Sall2 is present in brain, heart, kidney and pancreas. This antibody is specific to the SALL2 protein.

Storage

Storage

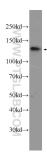
Store at -20°C. Stable for one year after shipment.

Storage Buffer

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

Aliquoting is unnecessary for -20°C storage

Selected Validation Data



Jurkat cells were subjected to SDS PAGE followed by western blot with 23114-1-AP (SALL2 Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.