

For Research Use Only

SALL2 Polyclonal antibody

Catalog Number: 23114-1-AP



Basic Information

Catalog Number:

23114-1-AP

Size:

150ul , Concentration: 1000 ug/ml by Nanodrop and 573 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG19427

GenBank Accession Number:

BC136528

GeneID (NCBI):

6297

UNIPROT ID:

Q9Y467

Full Name:

sal-like 2 (Drosophila)

Calculated MW:

1007 aa, 105 kDa

Observed MW:

130 kDa

Purification Method:

Antigen Affinity purified

Recommended Dilutions:

WB 1:500-1:2000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human

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

*** 20ul sizes contain 0.1% BSA

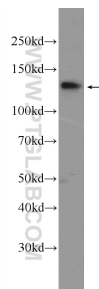
For technical support and original validation data for this product please contact:

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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.