

For Research Use Only

SALL2 Monoclonal antibody

Catalog Number: 67522-1-Ig



Basic Information

Catalog Number:

67522-1-Ig

GenBank Accession Number:

BC024245

Purification Method:

Protein A purification

Size:

150ul, Concentration: 1600 ug/ml by Nanodrop and 1000 ug/ml by Bradford method using BSA as the standard;

GeneID (NCBI):

6297

CloneNo.:

3B6G2

UNIPROT ID:

Q9Y467

Recommended Dilutions:

WB 1:1000-1:6000

Source:

Mouse

Full Name:

sal-like 2 (Drosophila)

Isotype:

IgG2a

Calculated MW:

1007 aa, 105 kDa

Immunogen Catalog Number:

AG30007

Observed MW:

140 kDa

Applications

Tested Applications:

WB, ELISA

Positive Controls:

WB : HEK-293 cells, NCCIT cells, Jurkat cells, K-562 cells

Species Specificity:

human, mouse, rat

Background Information

Sall2 (SALL2, sal-like 2, HSAL2, p150(Sal2)) are mammalian homologs of the Drosophila region-specific homeotic 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 survival. Human Sall2 is present in brain, heart, kidney and pancreas.

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

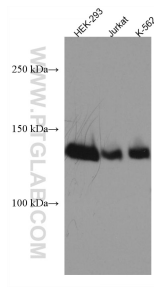
For technical support and original validation data for this product please contact:

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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 67522-1-Ig (SALL2 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.