

SALL2 Monoclonal antibody

Catalog Number: 67522-1-Ig

Basic Information

Catalog Number:

67522-1-Ig

Size:

1600 µg/ml

Source:

Mouse

Isotype:

IgG2a

Immunogen Catalog Number:

AG30007

GenBank Accession Number:

BC024245

GeneID (NCBI):

6297

UNIPROT ID:

Q9Y467

Full Name:

sal-like 2 (Drosophila)

Calculated MW:

1007 aa, 105 kDa

Observed MW:

140 kDa

Purification Method:

Protein A purification

CloneNo.:

3B6G2

Recommended Dilutions:

WB 1:1000-1:6000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

Human, mouse, rat

Positive Controls:

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

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:

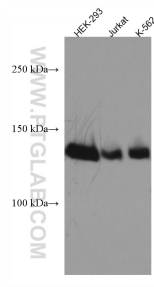
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

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

Aliquoting is unnecessary for -20°C storage

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.