

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 µg/ml by Nanodrop and 1000 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 6297	CloneNo.: 3B6G2
Source: Mouse	Full Name: sal-like 2 (Drosophila)	Recommended Dilutions: WB 1:1000-1:6000
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
Species Specificity: Human, mouse, rat	

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 survival. Human Sall2 is present in brain, heart, kidney and pancreas.

Storage

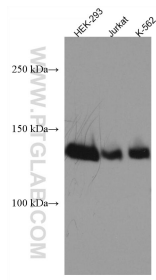
Storage:
Store at -20°C.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
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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.