

For Research Use Only

SALL4 Recombinant antibody

Catalog Number: 83039-1-RR



Basic Information

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| Catalog Number: 83039-1-RR | GenBank Accession Number: BC111714 | Purification Method: Protein A purification |
| Size: 100ul , Concentration: 1000 µg/ml by Nanodrop; | GeneID (NCBI): 57167 | CloneNo.: 230284B7 |
| Source: Rabbit | UNIPROT ID: Q9UJQ4 | |
| Isotype: IgG | Full Name: sal-like 4 (Drosophila) | |
| Immunogen Catalog Number: AG16076 | Calculated MW: 1053 aa, 112 kDa | |

Applications

Tested Applications:
FC, ELISA

Species Specificity:
Human

Background Information

SALL4, also named Sal-like protein 4 or Zinc finger protein 797, Contains 7 C2H2-type zinc fingers and belongs to the sal C2H2-type zinc-finger protein family. SALL4 is constitutively expressed in acute myeloid leukemia. The constitutive expression of SALL4 in mice is sufficient to induce MDS-like symptoms and transformation to AML that is transplantable. SALL4 is able to bind beta-catenin and activate the Wnt/beta-catenin signaling pathway.

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.

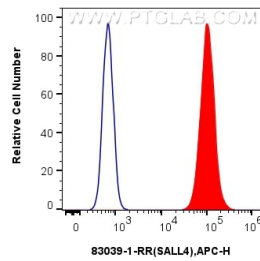
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
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Selected Validation Data



1×10^6 NCCIT cells were intracellularly stained with 0.25 μ g Anti-Human SALL4 (83039-1-RR, Clone:230284B7) and APC-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)(red), or 0.25 μ g Rabbit IgG control Rabbit PolyAb (30000-O-AP) (blue). Cells were fixed and permeabilized with True-Nuclear Transcription Factor Buffer Set.