

Anti-SALL4 Antibody

Catalog # AP96043

Product Information

Application	WB, FC
Primary Accession	Q9UJQ4
Reactivity	Human, Mouse
Host	Mouse
Clonality	Monoclonal
Calculated MW	112231

Additional Information

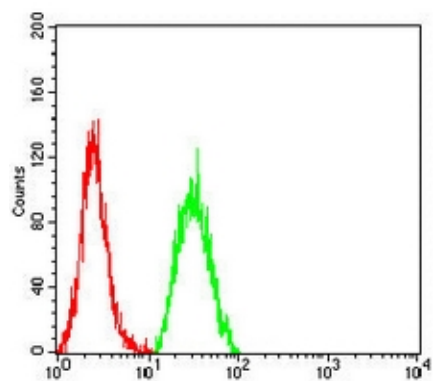
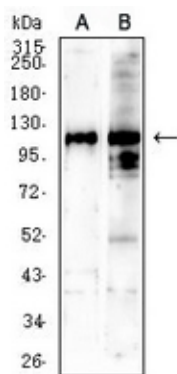
Gene ID	57167
Other Names	ZNF797; Sal-like protein 4; Zinc finger protein 797; Zinc finger protein SALL4
Target/Specificity	Recombinant fusion protein of human SALL4 expressed in E. Coli
Dilution	WB~~WB (1/500 - 1/1000) FC~~FC (1/100 - 1/200)
Format	Mouse IgG1. Liquid in PBS, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

Name	SALL4
Synonyms	ZNF797
Function	Transcription factor with a key role in the maintenance and self-renewal of embryonic and hematopoietic stem cells.
Cellular Location	Cytoplasm. Nucleus.
Tissue Location	Expressed in testis. Constitutively expressed in acute myeloid leukemia (AML).

Images

Western blot analysis of SALL4 expression in NIH/3T3 (A), C2C12 (B) whole cell lysates. (Predicted band size: 112 kD; Observed band size: 112 kD)



Flow cytometric analysis of HeLa cells using Anti-SALL4 Antibody (green) and negative control (red).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.