10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

SALL4 Antibody

Purified Mouse Monoclonal Antibody
Catalog # AO2117a

Product Information

Application	WB, FC, E
Primary Accession	Q9UJQ4
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Clone Names	1E11A4
Isotype	IgG2a
Calculated MW	112231
Description	The protein encoded by this gene may be a zinc finger transcription factor. Defects in this gene are a cause of Duane-radial ray syndrome (DRRS).
Immunogen	Purified recombinant fragment of human SALL4 (AA: 954-1053) expressed in E. Coli.
Formulation	Purified antibody in PBS with 0.05% sodium azide

Additional Information

Gene ID	57167
Other Names	Sal-like protein 4, Zinc finger protein 797, Zinc finger protein SALL4, SALL4, ZNF797
Dilution	WB~~1/500 - 1/2000 FC~~1/200 - 1/400 E~~1/10000
Storage	Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	SALL4 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

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).

References

1.J Immunol Res. 2014;2014:262385.2.Am J Surg Pathol. 2014 Mar;38(3):410-20.

Images

