

SALL4 Antibody
Purified Mouse Monoclonal Antibody
Catalog # AO2117a

Specification

SALL4 Antibody - Product Information

Application	E, WB, FC
Primary Accession	O9UJO4
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Calculated MW	112.2kDa KDa

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

SALL4 Antibody - Additional Information

Gene ID 57167

Other Names

Sal-like protein 4, Zinc finger protein 797, Zinc finger protein SALL4, SALL4, ZNF797

Dilution

E~~1/10000
WB~~1/500 - 1/2000
FC~~1/200 - 1/400

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.

SALL4 Antibody - 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).

SALL4 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)