

SALL4 (AB2358) mouse mAb

W0210

Key Features

Host Species

- Mouse

Reactivity

- Human;

Applications

- IHC; WB; IF; ELISA

MW

- 66113 kDa (calculated)
- 130 kDa (observed)

Isotype

- IgG2b, kappa

Recommended Dilution Ratios

Application

IHC; WB; IF; ELISA

Dilution

IHC, 1:200-1:1000 | WB, 1:500-1:2000 | IF, 1:100-1:500 | ELISA, Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Storage

Storage Conditions

Store at -20°C. Avoid freeze / thaw cycles.

Storage buffer

The antibody is provided in liquid form in phosphate - buffered saline with 50% glycerol, 0.05% BSA, and 0.05% Proclin 300.

Basic Information

Clonality	Monoclonal
Clone Number	AB2358
Immunogen	A synthetic peptide corresponding to the amino acid region 750 - 850 of the human SALL4 protein.
Specificity	This antibody detects endogenous levels of SALL4 protein.
Purification	Affinity purification Protein A
Concentration	Product concentration may vary by batch. Please refer to the product COA for details.

Target Information

Gene name	Sal-like protein 4 (Zinc finger protein 797) (Zinc finger protein SALL4)		
Protein Name	SALL4		
Database Link	Organism	Swiss Prot.	Gene ID
	Human	Q9UJQ4	57167

Background	This gene encodes a zinc finger transcription factor thought to play a role in the development of abducens motor neurons. Defects in this gene are a cause of Duane-radial ray syndrome (DRRS) . Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Dec 2015],
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