

SALL2 Antibody (monoclonal) (M10)

Mouse monoclonal antibody raised against a full length recombinant SALL2.

Catalog # AT3769a

Product Information

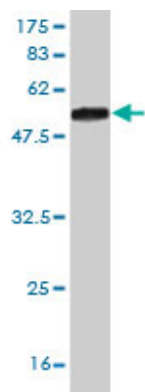
Application	WB, IHC, E
Primary Accession	Q9Y467
Other Accession	BC024245
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG2a Kappa
Clone Names	3F7
Calculated MW	105399

Additional Information

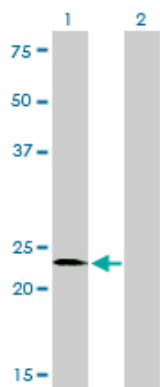
Gene ID	6297
Other Names	Sal-like protein 2, Zinc finger protein 795, Zinc finger protein SALL2, Zinc finger protein Spalt-2, Sal-2, hSal2, SALL2, KIAA0360, SAL2, ZNF795
Target/Specificity	SALL2 (AAH24245, 1 a.a. ~ 198 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Dilution	WB~~1:500~1000 IHC~~1:100~500 E~~N/A
Format	Clear, colorless solution in phosphate buffered saline, pH 7.2 .
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Precautions	SALL2 Antibody (monoclonal) (M10) is for research use only and not for use in diagnostic or therapeutic procedures.

References

Maternal genes and facial clefts in offspring: a comprehensive search for genetic associations in two population-based cleft studies from Scandinavia. Jugessur A, et al. PLoS One, 2010 Jul 9. PMID 20634891. Regulation and function of Spalt proteins during animal development. de Celis JF, et al. Int J Dev Biol, 2009. PMID 19247946. Sall2 is a novel p75NTR-interacting protein that links NGF signalling to cell cycle progression and neurite outgrowth. Pincheira R, et al. EMBO J, 2009 Feb 4. PMID 19131967. Proteomic analysis of ubiquitinated proteins in normal hepatocyte cell line Chang liver cells. Tan F, et al. Proteomics, 2008 Jul. PMID 18655026. The vertebrate spalt genes in development and disease. Sweetman D, et al. Dev Biol, 2006 May 15. PMID 16545361.

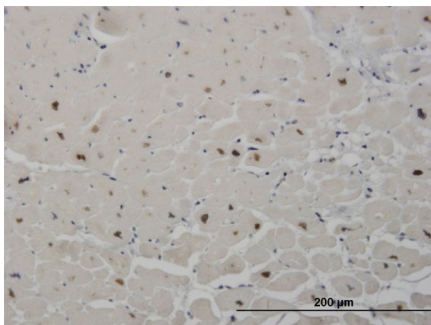


Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (47.52 KDa) .

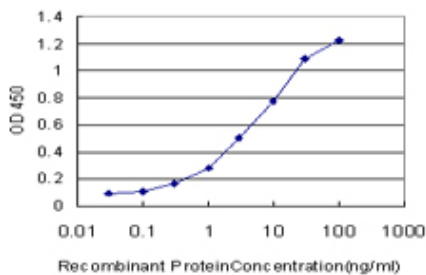


Western Blot analysis of SALL2 expression in transfected 293T cell line by SALL2 monoclonal antibody (M10), clone 3F7.

Lane 1: SALL2 transfected lysate(20.9 KDa).
Lane 2: Non-transfected lysate.



Immunoperoxidase of monoclonal antibody to SALL2 on formalin-fixed paraffin-embedded human heart. [antibody concentration 1.2 ug/ml]



Detection limit for recombinant GST tagged SALL2 is approximately 0.03ng/ml as a capture antibody.

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