

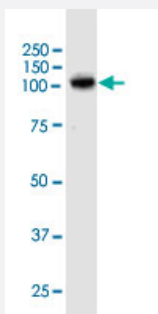
CX Grade

SALL4 monoclonal antibody (M03J), clone 6E3

Catalog # H00057167-M03J

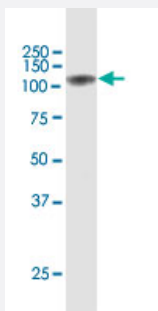
Size 100 ug

Applications



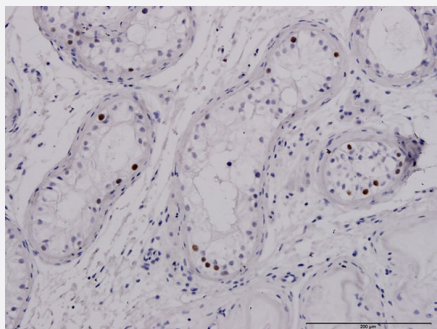
Western Blot (Cell lysate)

SALL4 monoclonal antibody (M03J), clone 6E3. Western Blot analysis of SALL4 expression in NIH/3T3.



Western Blot (Cell lysate)

SALL4 monoclonal antibody (M03J), clone 6E3. Western Blot analysis of SALL4 expression in Hela S3 NE.

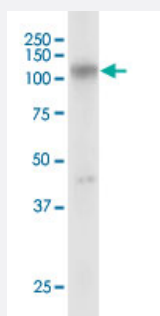
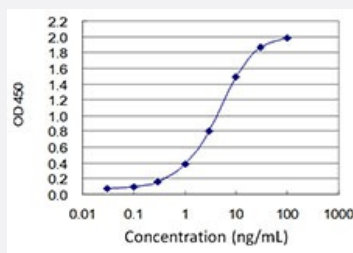


Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunoperoxidase of monoclonal antibody to SALL4 on formalin-fixed paraffin-embedded human testis. [antibody concentration 0.2 ug/ml]

Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged SALL4 is 0.03 ng/ml as a capture antibody.



Western Blot detection against Immunogen (36.74 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant SALL4. This product is belong to Cell Culture Grade Antibody (CX Grade).
Immunogen	SALL4 (NP_065169, 954 a.a. ~ 1053 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	PKEILAPSVNVDPPVWNQYTSMLNGGLAVKTNEISVIQSGGVPTLPVSLGATSVVNNATVSKMDG SQSGISADVEKPSATDGVPKHQFPHFLEENKIAVS
Host	Mouse
Reactivity	Human, Mouse
Interspecies Antigen Sequence	Mouse (71); Rat (71)
Preparation Method	Cell Culture Production
Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.74 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

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[Protocol Download](#)

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- ELISA

Gene Info — SALL4

Entrez GeneID [57167](#)

GeneBank Accession# [NM_020436](#)

Protein Accession# [NP_065169](#)

Gene Name SALL4

Gene Alias DRRS, HSAL4, MGC133050, ZNF797, dJ1112F19.1

Gene Description sal-like 4 (Drosophila)

Omim ID [147750 607323 607343](#)

Gene Ontology [Hyperlink](#)

Gene Summary 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). [provided by RefSeq]

Other Designations OTTHUMP00000031296|sal-like 4

Disease

- [Cleft Lip](#)
- [Cleft Palate](#)
- [Genetic Predisposition to Disease](#)
- [Tobacco Use Disorder](#)