

FOXC2 monoclonal antibody (M01A), clone 3H3

Catalog # H00002303-M01A Size 200 uL

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant FOXC2.
Immunogen	FOXC2 (NP_005242.1, 421 a.a. ~ 501 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	AASWYLNHSGDLNHLPGHTFAAQQQTFFPNVREMFNSHRLGIENSTLGESQVSGNASCQLPYRST PPLYRHAAPYSYDCTKY
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (89); Rat (90)
Isotype	IgM Lambda
Quality Control Testing	Antibody Reactive Against Recombinant Protein.
Storage Buffer	In ascites fluid
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- ELISA

Gene Info — FOXC2

Entrez GeneID	2303
GeneBank Accession#	NM_005251

Protein Accession#	NP_005242.1
Gene Name	FOXC2
Gene Alias	FKHL14, LD, MFH-1, MFH1
Gene Description	forkhead box C2 (MFH-1, mesenchyme forkhead 1)
Omim ID	153000 153200 153300 153400 602402
Gene Ontology	Hyperlink
Gene Summary	This gene belongs to the forkhead family of transcription factors which is characterized by a distinct DNA-binding forkhead domain. The specific function of this gene has not yet been determined; however, it may play a role in the development of mesenchymal tissues. [provided by RefSeq]
Other Designations	MFH-1,mesenchyme forkhead 1 forkhead box C2 forkhead, Drosophila, homolog-like 14 forkhead-like 14

Disease

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