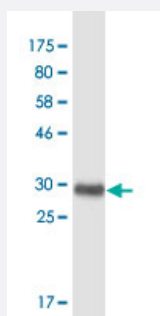


FOXC2 monoclonal antibody (M02A), clone 2H3

Catalog # H00002303-M02A

Size 200 uL

Applications



Western Blot detection against Immunogen (34.65 KDa) .

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	AASWYLNHSGDLNHLPGHTFAAQQQTFPNVREMFNSHRLGIENSTLGESQVSGNASCQLPYRST PPLYRHAAPYSYDCTKY
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (89); Rat (90)
Isotype	IgM Lambda
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (34.65 KDa) .
Storage Buffer	In ascites fluid
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- 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

- [Breast cancer](#)
- [Cardiovascular Diseases](#)
- [Chylothorax](#)
- [Cleft Lip](#)

- [Cleft Palate](#)
- [Diabetes](#)
- [Diabetes Mellitus](#)
- [Genetic Predisposition to Disease](#)
- [Hyperlipidemias](#)
- [Insulin Resistance](#)
- [Lymphangiectasis](#)
- [Lymphedema](#)
- [Metabolic Syndrome X](#)
- [Obesity](#)
- [Osteoporosis](#)
- [Polycystic Ovary Syndrome](#)
- [Renal Insufficiency](#)
- [Werner syndrome](#)