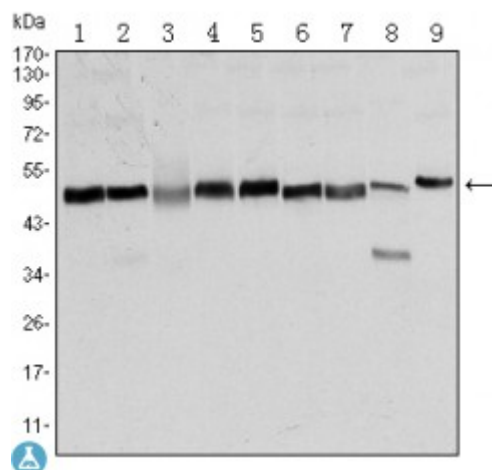


Anti-FoxD3 antibody



Description	Mouse monoclonal to FoxD3.
Model	STJ98085
Host	Mouse
Reactivity	Human, Mouse, Simian
Applications	ELISA, IHC, WB
Immunogen	Purified recombinant fragment of human FoxD3 expressed in E. Coli.
Gene ID	27022
Gene Symbol	FOXD3
Dilution range	WB 1:500-1:2000IHC 1:200-1:1000ELISA 1:10000
Specificity	FoxD3 Monoclonal Antibody detects endogenous levels of FoxD3 protein.
Tissue Specificity	Expressed in chronic myeloid leukemia, Jurkat T-cell leukemia and teratocarcinoma cell lines, but not in any other cell lines or normal tissues examined.
Purification	Affinity purification
Clone ID	5G9
Note	For Research Use Only (RUO).
Protein Name	Forkhead box protein D3 HNF3/FH transcription factor genesis
Clonality	Monoclonal
Conjugation	Unconjugated

Isotype	IgG1
Formulation	Ascitic fluid containing 0.03% sodium azide.
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:3804OMIM:607836
Alternative Names	Forkhead box protein D3 HNF3/FH transcription factor genesis
Function	Binds to the consensus sequence 5'-A[AT]T[AG]TTTGTTT-3' and acts as a transcriptional repressor. Also acts as a transcriptional activator. Promotes development of neural crest cells from neural tube progenitors. Restricts neural progenitor cells to the neural crest lineage while suppressing interneuron differentiation. Required for maintenance of pluripotent cells in the pre-implantation and peri-implantation stages of embryogenesis.
Cellular Localization	Nucleus

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