

FOXD4 mouse monoclonal antibody (hybridoma)

Catalog # H00002298-M

Size Up to 5 Clones

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant FOXD4.
Immunogen	FOXD4 (NP_997188.2, 1 a.a. ~ 439 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MNLPRALERLRSTPQRSLRDSGEGDGKIDVLGEEDEDEEEAASQQFLEQSLQPGLQVARWGGV ALPREHIEGGGGPSDPSEFGTEFRAPPRSAASEDARQPAKPPSSYALITMAILQSPHKRLTSLGI CAFISDRFPYYRRKFPWQNSIRHNLSLND CFVKIPREPGRPGKGNWSLDPASQDMFDNGSFL RRRKRFQRHQPTPGAHLPHFPLPAHAALHNPRPGPLLGAAPPQVPVGAYPNTGPGRRPYAL LHPHPPRYLLLSAPAYAGAPKKAEGADLATPAPFPCCSPHLVLSLGRRARVWRRHREADASLSA LRVSCKGSGERVQGLRRVCPRPRGATAPCSSDRQACRTILQQQQRHQEEDCANGCAPTKGAVL GGHLSAASALLRYQAVAEGSGLTSLAAPLGEGTSPVFLVSPTPSSLAESAGPS
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (51); Rat (50)
Quality Control Testing	Antibody reactivity and specificity confirmed by ELISA and Western Blot.
Deliverables	Up to 5 positive hybridoma clones will be delivered to customer in the cryotube format.
Note	Customer should check the viability of the hybridomas within one month from the date of receipt. Fee -for-service of long term hybridoma storage can be performed upon customer's request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — FOXD4

Entrez GeneID	2298
GeneBank Accession#	NM_207305.2
Protein Accession#	NP_997188.2
Gene Name	FOXD4
Gene Alias	FKHL9, FOXD4A, FREAC5, MGC105106
Gene Description	forkhead box D4
Omim ID	601092
Gene Ontology	Hyperlink
Gene Summary	Drosophila
Other Designations	OTTHUMP00000022747 forkhead, Drosophila, homolog-like 9 forkhead-like 9 forkhead-related activator 5 forkhead-related transcription factor 5 myeloid factor-alpha