

## Product datasheet for **TA317832**

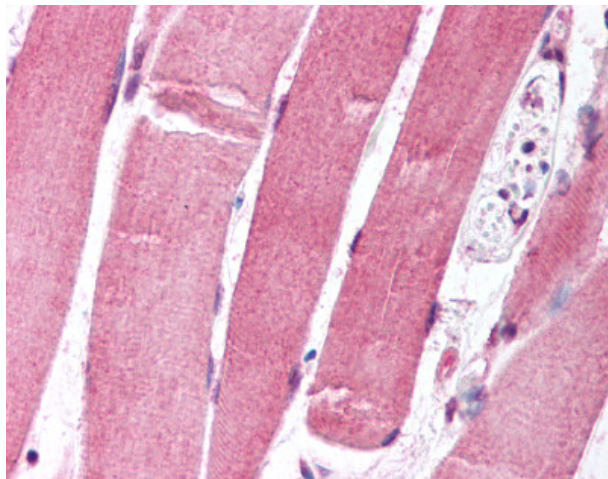
### FOXO1 Mouse Monoclonal Antibody [Clone ID: 7H3]

#### Product data:

Product Type:	Primary Antibodies
Clone Name:	7H3
Applications:	IHC
Recommended Dilution:	IHC-P (10 µg/ml), WB (0.1 - 2 µg/ml)
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	FOXO1 / FKHR antibody was raised against fusion protein from human FOXO1.
Formulation:	PBS, pH 7.2. No preservatives added. Sourced in TCS.
Purification:	Protein G Column
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	forkhead box O1
Database Link:	<a href="#">NP_002006</a> <a href="#">Entrez Gene 2308 Human</a> <a href="#">Q12778</a>
Synonyms:	FKH1; FKHR; FOXO1A
Note:	Specific for Fusion protein containing the region encoding aa 242-655 of human FKHR expressed in E. coli.
Protein Families:	Druggable Genome, Transcription Factors
Protein Pathways:	Insulin signaling pathway, Pathways in cancer, Prostate cancer



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**Product images:**

Anti-FOXO1 antibody IHC of human skeletal muscle. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 10 ug/ml.