

Product datasheet for **TA327708**

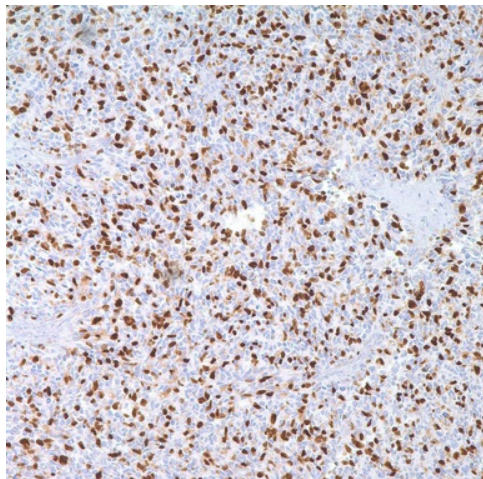
Myogenin (MYOG) Mouse Monoclonal Antibody [Clone ID: F5D]

Product data:

Product Type:	Primary Antibodies
Clone Name:	F5D
Applications:	IHC
Recommended Dilution:	IHC: 1:25 - 1:100
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1, kappa
Clonality:	Monoclonal
Formulation:	This antibody is supplied as cell culture supernatant diluted in tris buffered saline, pH 7.3-7.7, with 1% BSA and <0.1% sodium azide.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	myogenin (myogenic factor 4)
Database Link:	NP_002470 Entrez Gene 4656 Human P15173
Synonyms:	bHLHc3; myf-4; MYF4
Note:	Anti-myogenin labels the nuclei of myoblasts in developing muscle tissue, and is expressed in tumor cell nuclei of rhabdomyosarcoma and some leiomyosarcomas. Positive nuclear staining may occur in Wilms' tumor.
Protein Families:	Druggable Genome, Transcription Factors



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Product images:

Immunohistochemistry staining of Paraffin Rhabdomyosarcoma tissue by Myogenin antibody (dilution: 1:25 - 1:100; visualization of staining: Nuclear)