

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### MyoD1 (ABT-MYOD1) Antibody, Mouse, Monoclonal AST-V0100

Article Name	MyoD1 (ABT-MYOD1) Antibody, Mouse, Monoclonal
Biozol Catalog Number	AST-V0100
Supplier Catalog Number	V0100
Alternative Catalog Number	AST-V0100-20,AST-V0100-50,AST-V0100-100,AST-V0100-200
Manufacturer	Assay Biotechnology
Host	Mouse
Category	Antikörper
Application	ELISA, IF, IHC
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthesized peptide derived from human MyoD1 AA range: 100-200
Product Description	This gene encodes a nuclear protein that belongs to the basic helix-loop-helix family of transcription factors and the myogenic factors subfamily. It regulates muscle cell differentiation by inducing cell cycle arrest, a prerequisite for myogenic ini...
Clonality	Monoclonal
UniProt	<a href="#">P15172</a>
Source	Mouse, Monoclonal IgG2b, kappa
Purity	Protein G
Form	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA

Application Dilute	IHC 1:100-500. WB 1:500-2000. IF 1:100-500. ELISA 1:1000-5000
--------------------	---