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## Product Datasheet

### **GDF8 (Growth Differentiation Factor 8) / Myostatin Antibody, Clone: [MSTN/4254], Mouse, Monoclonal NBT-2660-MSM1-P0**

Article Name	GDF8 (Growth Differentiation Factor 8) / Myostatin Antibody, Clone: [MSTN/4254], Mouse, Monoclonal
Biozol Catalog Number	NBT-2660-MSM1-P0
Supplier Catalog Number	2660-MSM1-P0
Alternative Catalog Number	NBT-2660-MSM1-P0-20,NBT-2660-MSM1-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Human
Immunogen	Recognizes the 113 amino acid carboxy-terminal fragment of Myostatin protein
Product Description	Myostatin is a well-characterized negative regulator of skeletal muscle and can inhibit myogenesis and stimulate adipogenesis. Clone Myo 2/1A has been shown to have the reverse effect, up-regulate myogenesis and down- regulate adipogenesis....
Clonality	Monoclonal
Clone Designation	[MSTN/4254]
Molecular Weight	52kDa
NCBI	<a href="#">2660</a>

UniProt	<a href="#">O14793</a>
Form	200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	ELISA (For coating, order antibody without BSA), Western Blot (1-2ug/ml), ,Optimal dilution for a specific application should be determined.