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Product Datasheet

Myosin Heavy Chain (MYH), IgG2b, Clone: [MF20], Mouse, Monoclonal USB-145538

Article Name	Myosin Heavy Chain (MYH), IgG2b, Clone: [MF20], Mouse, Monoclonal
Biozol Catalog Number	USB-145538
Supplier Catalog Number	145538
Alternative Catalog Number	USB-145538-100
Manufacturer	US Biological
Host	Mouse
Category	Antikörper
Application	IHC, WB
Immunogen	Chicken pectoralis-derived Myosin.
Product Description	Skeletal muscle Myosin or myosin II is the motor protein that generates force to drive muscle contraction. It is a 520kD hexamer comprised of two heavy chains and four light chains. Myosin heavy chain is 220kD in size and consists of a long coiledcoil domain and a globular motor domain.
Clonality	Monoclonal
Clone Designation	[MF20]
Isotype	IgG2b
Purity	Purified by Protein A affinity chromatography from hybridoma culture supernatant.
Form	Supplied as a lyophilized powder in PBS, pH 7.4, 5% trehalose. Reconstitute with 200ul sterile PBS.