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## **Product Datasheet**

## Anti-Myosin (Skeletal, Slow) Monoclonal Antibody (Clone: NOQ7.5.4D), Clone: [NOQ7.5.4D], Mouse ABI-39-1070

Article Name	Anti-Myosin (Skeletal, Slow) Monoclonal Antibody (Clone: NOQ7.5.4D), Clone: [NOQ7.5.4D], Mouse
Biozol Catalog Number	ABI-39-1070
Supplier Catalog Number	39-1070
Alternative Catalog Number	ABI-39-1070-100UG,ABI-39-1070-100UG/VIAL
Manufacturer	Abeomics
Host	Mouse
Category	Antikörper
Application	WB
Species Reactivity	Human
Immunogen	Human skeletal muscle myosin purified from myofibrils.
Product Description	Myosin is composed of 2 heavy chains of about 200,000 daltons each and 4 light chains of about 20,000 daltons each. Skeletal Myosin(slow),, also known as light chain 3(MYL3), mapped to 3p. Fodor et al.(1989) found that the MYL3 gene has 7 exons, the
Clonality	Monoclonal
Clone Designation	[NOQ7.5.4D]
Isotype	Mouse IgG1
NCBI	4625

UniProt	P12883
Buffer	Mouse ascites fluid, 1.2% sodium acetate, 2mg BSA, with 0.01mg NaN3 as preservative. Reconstitute : Add 1ml of PBS buffer will yield a concentration of 100 $\mu$ g/ml.
Purity	Ascites
Formula	Mouse ascites fluid, 1.2% sodium acetate, 2mg BSA, with 0.01mg NaN3 as preservative. Reconstitute: Add 1ml of PBS buffer will yield a concentration of 100ug/ml.
Target	Myosin-7
Application Dilute	Western blot : 0.5-2μg/ml, Immunohistochemistry(Paraffinembedded Section) : 1-2μg/ml