

# Dystrophin Monoclonal Antibody (1808)

## Product Details

Size	500 µL
Species Reactivity	Human
Published Species	Human
Host/Isotype	Mouse / IgG1
Class	Monoclonal
Type	Antibody
Clone	1808
Conjugate	Unconjugated
Immunogen	Acetylcholine receptor (AChR)-enriched membranes and peripheral membrane proteins from Torpedo nobiliana electric organ
Form	Liquid
Concentration	0.8 mg/mL
Purification	Protein G
Storage buffer	PBS, pH 7.4, with 0.2% BSA
Contains	0.09% sodium azide
Storage conditions	4° C
RRID	AB_11000900

Applications	Tested Dilution	Publications
Immunohistochemistry (IHC)	-	1 Publication
Immunohistochemistry (Paraffin) (IHC (P))	2-4 µg/mL	-
Immunocytochemistry (ICC/IF)	-	1 Publication

## Product Specific Information

MA5-13526 targets Dystrophin in IF, IHC (P) applications and shows reactivity with Human samples.

The MA5-13526 immunogen is acetylcholine receptor (AChR)-enriched membranes and peripheral membrane proteins from Torpedo nobiliana electric organ.

Product Images For Dystrophin Monoclonal Antibody (1808)



**Dystrophin Antibody (MA5-13526) in IHC (P)**  
Formalin-fixed, paraffin-embedded human skeletal muscle stained with Dystrophin antibody using peroxidase-conjugate and DAB chromogen. Note cell membrane staining of muscle fibers.

2 References

Immunohistochemistry (1)

<p>PloS one</p> <p><b>Effects of fasting on isolated murine skeletal muscle contractile function during acute hypoxia.</b></p> <p>"MA5-13526 was used in Immunohistochemistry to conclude that fasting resulted in greater passive tension development in both muscle types, which may have implications for the design of pre-clinical studies involving optimal timing of reperfusion or administration of precision therapeutics."</p> <p>Authors: Schmidt CA,Goldberg EJ,Green TD,Karnekar RR,Brault JJ,Miller SG,Amorese AJ,Yamaguchi DJ, Spangenburg EE,McClung JM</p>	<p><b>Year</b> 2020</p> <p><b>Species</b> Human</p>
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