Agrin monoclonal antibody (Agr-33)

Agrin is an essential extracellular matrix component which promotes clustering of nicotinic acetylcholine receptors (nAChRs) and other proteins at the neuromuscular junction during development. Agrin, MuSK, and Rapsyn are all essential components for AChR aggregation, through an unknown mechanism. The C-terminal region of agrin is released into the medium, interacts with receptors on the muscle surface and induces AChR aggregation.

This antibody is covered by our Worry-Free Guarantee.

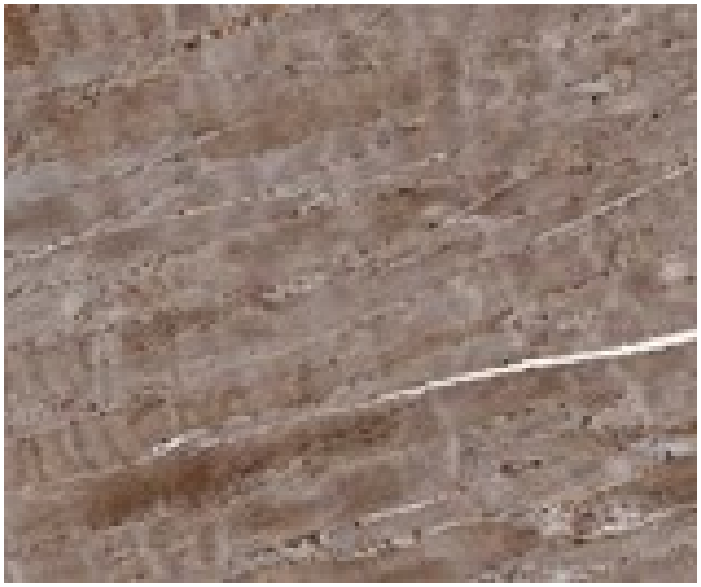
Ordering Information

Order Online »

ADI-AGR-510-F	200µg

Manuals, SDS & CofA

View Online »



Immunohistochemistry analysis of rat skeletal muscle probed with Agrin, mAb (Agr-33) at 1:100.

Handling & Storage

Long Term Storage	-20°C
Shipping	Blue Ice

Regulatory Status RUO - Research Use Only

Product Details

Application	ICC, IHC, WB
Clone	Agr-33
Formulation	Liquid. In PBS, pH 7.2, containing 50% glycerol and 0.09% sodium azide.
GenBank ID	M64780
Host	Mouse
Immunogen	Recombinant rat agrin (C-terminal fragment).
Isotype	IgG1
Purity Detail	Protein G affinity purified.
Recommendation Dilutions/Conditions	Immunohistochemistry (10µg/ml)Suggested dilutions/conditions may not be available for all applications.Optimal conditions must be determined individually for each application.
Source	Purified from hybridoma tissue culture supernatant.
Species Reactivity	Mouse, Rat
UniProt ID	P25304
Worry-free Guarantee	**This antibody is covered by our Worry-Free Guarantee .**

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