

# Product Datasheet

## Agrin Antibody (Agr 33) - BSA Free NB120-12358

Unit Size: 0.05 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NB120-12358**

Agrin Antibody (Agr 33) - BSA Free

Product Information	
Unit Size	0.05 mg
Concentration	1.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	Agr 33
Preservative	0.09% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS (pH 7.2) and 50% Glycerol
Product Description	
Host	Mouse
Gene ID	375790
Gene Symbol	AGRN
Species	Mouse, Rat
Reactivity Notes	Cross-reacts with Mouse and Rat. Not yet tested in other species. Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information.
Specificity/Sensitivity	detects all isoforms of agrin.
Immunogen	Recombinant rat agrin, C-terminal construct.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Immunohistochemistry 1:100, Immunocytochemistry/ Immunofluorescence 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500
Application Notes	ICC: Use at a concentration of 2 ug/ml. WB: Use at a concentration of 2 ug/ml. Predicted molecular weight: 208.6 kDa.

**Images**

Immunohistochemistry: Agrin Antibody (Agr 33) [NB120-12358] - Analysis of rat skeletal muscle probed with Agrin, mAb (Agr-33) at 1:100.





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### **Products Related to NB120-12358**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP1-90209PEP	Agrin Recombinant Protein Antigen

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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