



Agrin

Data Sheet

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|----------------------------|--|--------------------|--|
| Catalog Number: | MO15044 | Host: | Mouse |
| Product Type: | Protein G purified IgG ₁ | Species | Rat |
| Clone: | | Reactivity: | |
| Immunogen Sequence: | Recombinant rat Agrin | Format: | Liquid 1mg/ml in PBS with 5% trehalose |
| Applications: | Western Blot: 1-2 µg/mL ELISA: 0.5-1.0 µg/mL | | |
| | Dilutions listed as a recommendation. Optimal dilutions should be determined by end user. | | |
| Storage: | Antibody can also be aliquotted and stored frozen at -20° C to -70° C in a manual defrost freezer for six months without detectable loss of activity. The antibody can be stored at 2° - 8° C for 1 month without detectable loss of activity. <i>Avoid repeated freeze-thaw cycles.</i> | | |

Application Notes

Western Blot

This antibody can be used at 1 - 2 µg/mL with the appropriate secondary reagents to detect rat Agrin. The detection limit for recombinant rat Agrin is approximately 25 ng/lane under non-reducing and reducing conditions.

Direct ELISA

This antibody can be used at 0.5 - 1.0 µg/mL with the appropriate secondary reagents to detect rat Agrin. The detection limit for recombinant rat Agrin is approximately 6 ng/well.