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AM32743PU-N

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Monoclonal Antibody to Connexin-35/36 - Purified

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|--------------------------------------|--|
| Alternate names: | Cx35, Cx36 |
| Catalog No.: | AM32743PU-N |
| Quantity: | 0.1 mg |
| Uniprot ID: | Q8IFD6 |
| NCBI: | NP_919401.1 |
| GeneID: | 378444 |
| Host / Isotype: | Mouse / IgG1 |
| Recommended Isotype Controls: | AM03095PU-N |
| Clone: | 9D7.2 |
| Immunogen: | Recombinant Perch Connexin 35 |
| Format: | State: Liquid purified IgG fraction Buffer System: 0.1M Citrate buffer with 50% Glycerol Preservatives: 0.09% Sodium Azide |
| Applications: | Western blot: 1/500-1/1000. Immunohistochemistry. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user. |
| Specificity: | Recognizes Perch Connexin-35. Also recognizes Rabbit Connexin 36, the gene homologue of Connexin 35. Labels gap junctions in retinas of Perch and Rabbit in Immunohistochemistry. |
| Storage: | Upon receipt, store undiluted (in aliquots) at -20°C. Avoid repeated freezing and thawing. Shelf life: One year from despatch. |

Pictures:

Western blot analysis of hybrid bass tissue homogenates labeled with anti Cx35 monoclonal antibodies. Tissue homogenates (30 µg protein per lane) were separated on 12% polyacrylamide gels and blotted on PVDF membranes. AM32743PU-N (9D7) at 2 µg/ml.

