

PRODUCT NAME AND CLONE: Monoclonal antibody to **NEUROFILAMENTS 70, 200**

Clone 14BA

HOST: Mouse

IMMUNOGEN: Monoclonal antibody to neurofilaments is derived from the hybridoma

produced by fusion between myeloma cells and Balb / c spleen cells. Purified neurofilament triplet proteins from human spinal cord were used

as immunogen.

CLASS AND SUBCLASS: IgG₁

PRODUCT SPECIFITY: The antibody recognizes the Mr 68.000 and 200.000 neurofilament

proteins in human tissues.

PRODUCT CODE: 610022: 100 µg/ml vial 1ml

610049: 100 µg/ml vial 10ml

PRODUCT BUFFER: PBS solution containing 1.0% (w/v) BSA and 0.09% (w/v) NaN₃

STORAGE: +2...+8°C

APPLICATIONS: Immunohistochemical staining and western blotting.

GUIDELINES FOR DILUTIONS: Working dilution in western blotting is at least 1:1000.

REFERENCES: 1. Tienari et al. (1987) Devel. Biol. 123, 566-573.

2. Virtanen I. et al. (1984) Ann. N.Y. Acad. Sci. 455, 635-648.

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