

PRODUCT NAME AND CLONE:	Monoclonal antibody to NEUROFILAMENTS 150, 200 Clone 13AA
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:	IgG ₁
PRODUCT SPECIFICITY:	The antibody reacts with all three neurofilament proteins, Mr 68.000, 150.000 and 200.000 molecules in mouse and recognizes proteins 150.000 and 200.000 in human.
PRODUCT CODE:	610021: 100 µg/ml vial 1ml 610048: 100 µg/ml vial 10ml
PRODUCT BUFFER:	PBS solution containing 1.0% (w/v) BSA and 0.09% (w/v) NaN ₃
STORAGE:	+2...+8°C
APPLICATIONS:	Immunohistochemical staining and western blotting.
GUIDELINES FOR DILUTIONS:	Working dilution in western blotting is at least 1:1000.
REFERENCES:	<ol style="list-style-type: none">1. Virtanen et al. (1984) Ann.N.Y. Acad.Sci. 455, 635-648.2. Tienari et al. (1987) Devel. Biol. 123, 566-573.3. Karavanov et al.(1995) Proc. Natl. Acad. Sci. U.S.A. 92, 11279-11283.4. Sariola et al. (1988) Development 104, 589-599.5. Tienari J. et al. (1987) Devel. Biol. 123, 566-573.6. Virtanen I. et al. (1984) Ann. N.Y. Acad. Sci. 455, 635-648.

For research use and further manufacturing only.

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