Novocastra Lyophilized Mouse Monoclonal Antibody Emerin

Product Code: NCL-EMERIN

Analyte Specific Reagent

Clone
4G5

Ig Class/Isotype
IgG1

Ig Concentration
See vial label.

Presentation
NCL-EMERIN is a lyophilized tissue culture supernatant containing sodium azide as a preservative. The user is required to reconstitute the contents of the vial with the correct volume of sterile distilled water as indicated on the vial label.

Specificity
Human emerin protein.

Warnings and Precautions
Analyte Specific Reagent. Analytical and performance characteristics are not established.
This reagent has been prepared from the supernatant of cell culture. As it is a biological product, reasonable care should be taken when handling it.
This reagent contains sodium azide. A Material Safety Data Sheet is available upon request or available from www.LeicaBiosystems.com. Consult federal, state or local regulations for disposal of any potentially toxic components.

Statement of Quality
Each lot of reagent has been quality controlled by immunohistochemistry.

Storage and Stability
Store unopened antibody at 2–8 °C. The reconstituted antibody is stable for at least two months when stored at 2–8 °C. For long term storage, it is recommended that aliquots of the reconstituted antibody are stored frozen at -20 °C (frost-free freezers are not recommended). Repeated freezing and thawing must be avoided. Prepare working dilutions on the day of use. Return to 2–8 °C immediately after use. Storage conditions other than those specified above must be verified by the user.

General References
Department of Health, Education and Welfare, National Institute for Occupational Safety and Health, Rockville, MD. “Procedures for the decontamination of plumbing systems containing copper and/or lead azides.” 1976.
Clinical Laboratory Improvement Amendments of 1988: Final Rule 57 FR 7163. February 28, 1992. Marafioti T, Ascani S, Pulford K, et al.. American Journal of Pathology. 162 (3): 861–871 (2003).
Hess J, Nielsen P J, Fischer K D, et al.. Molecular and Cellular Biology. 21 (5): 1531–1539 (2001). Re D, Muschen M, Ahmadi T, et al.. Cancer Research. 61 (5): 2080–2084 (2001).
Luo Y and Roeder R G. Molecular and Cellular Biology. 15 (8): 4115–4124 (1995).

Intellectual Property
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