

Neu oncogene protein, C-erbB-2, clone CB11 Monoclonal Antibody

Catalog No.: MON 7014

Quantity: 1 ml

Specificity

C-erbB-2 oncogene codes for a membrane protein, Neu protein. In several studies the amplification of C-erbB-2 oncogene in carcinomas has been reported. Overexpression of the Neu oncogene protein can be demonstrated by this antibody. In immunoblotting the antibody reacts with a 185 kDa protein. Immunogen: Synthetic peptide corresponding to a site on the internal domain of the C-erbB-2 oncoprotein. Antigen localisation: Tumor cell membranes.

Immunoglobulin type

Murine IgG₁

Use

This antibody is suitable for immunohistochemistry and immunoblotting techniques.

Instructions for use

This antibody is applicable on frozen sections (fixation: acetone 10 min. R.T.) and on paraffin sections (fixation: formalin). Also useful in immunoblotting. Advised working dilution 1:5-1:10. Dilution buffer 0.15 M PBS with 1% BSA and 1% sodium azide.

Presentation

1 ml cell culture supernatant with 0.1% sodium azide.

Literature

- van de Vijver, M.J., et al., 1988, Oncogen 2, 175-178.
- Flack, V.G., et al., 1989, Journal of pathology 159, 107-111.

FOR RESEARCH USE ONLY, NOT FOR DRUG, DIAGNOSTIC OR OTHER USE.



Cell Sciences, Inc.
480 Neponset Street
Bldg 12A
Canton, MA 02021

Toll Free: 888-769-1246
Phone: 781-828-0610
Fax: 781-828-0542

E-mail: info@cellsciences.com
Web Site: www.cellsciences.com