# **FUJIFILM**



Code No. 014-21901 (100 µL) 018-21904 (500 μL)

# Anti c-Myc, Monoclonal Antibody, Peroxidase Conjugated 抗 c-Myc, モノクローナル抗体, ペルオキシダーゼ結合

c-Myc is a proto-oncogene, which is overexpressed in a wide range of human cancers. A proto-oncogene is a normal gene that can become an oncogene due to mutation or increase of expression.

The partial peptide of c-Myc protein which consists of 10 amino acids, EQKLISEEDL, has been used as the tag for detection and/or purification of recombinant protein.

Monoclonal Anti c-Myc antibody was produced by hybridoma clone 9E10. This clone was established by fusing mouse myeloma cells and spleen cells of mice immunized with synthetic EQKLISEEDL peptide which was coupled with keyhole limpet hemocyanin (KLH).

This antibody was purified from mouse ascites and was conjugated with horseradish peroxidase.

This product is for laboratory use only; use in any such application is the responsibility of the user.

#### [Concentration]

Indicated on the label.

#### [Formulation]

1×PBS aqueous solution with 50% glycerol.

#### [Clone No.]

# [Subclass]

 $IgG_1$ 

### [Specificity]

Specific for the EQKLISEEDL peptide of c-Myc protein.

## [Working Dilution]

1:250 - 1:2,000 Western blot

#### [Storage]

Keep at -20℃ in the dark. Avoid repeated freeze and thaw.

#### [Package]

(	Code No.	Packaging
(	14-21901	100 μL
(	18-21904	500 μL

# **FUJIFILM Wako Pure Chemical Corporation**

1-2, Doshomachi 3-Chome, Chuo-Ku, Osaka 540-8605, Japan Telephone : +81-6-8203-3741 Facsimile : +81-6-8201-5964 http://ffwk.fujifilm.co.jp

# FUJIFILM Wako Chemicals U.S.A. Corporation FUJIFILM Wako Chemicals Europe GmbH 1600 Bellwood Road Richmond, VA 23237 U.S.A.

Fuggerstrasse 12 D-41468 Neuss Germany
Telephone: + 49-2131-311-0
Facsimile: + 49-2131-311100
http://www.wako-chemicals.de U.S.A. Telephone : + 1-804-271-7677 Facsimile : + 1-804-271-7791 http://www.wakousa.com

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