

Mouse Anti-Malachite Green Monoclonal Antibody

Mouse, Monoclonal (Malachite Green)

Cat. No. DMAB8839

Lot. No. (See product label)

PRODUCT INFORMATION

Product Overview: Mouse monoclonal antibody to malachite green.

Immunogen: Malachite green-KLH Conjugate

Clone: Y76M76

Host animal: Mouse

Source: Mouse Ascites

Purity: Protein A Affinity Chromatography.

Buffer: 0.01 mol/L pH 7.4 Phosphate Buffer Solution.

Protein Content: 1 mg/mL

Appearance: Clear Colorless Solution

PACKAGING

Storage: Short-term store at 2-8°C, Long-term store at -20°C.

Shelf Life: Six months at 2-8°C, Two years at -20°C, Three years at -20°C in Freeze-dried Power form

ANTIGEN BACKGROUND

Introduction: Malachite green is an organic compound that is used as a dyestuff and has emerged as a controversial agent in aquaculture. Malachite green is traditionally used as a dye for materials such as silk, leather, and paper. Although called malachite green, the compound is not related to the mineral malachite - the name just comes from the similarity of color.

Keywords: BismarckGreen4; Magentagreen crystals; Basovict Malachite Green; Methylum, bis[4-(dimethylamino)phenyl]phenyl; Rifa Basic Malachite Green; Simbase Malachite Green Zn free; Tetrophene Green M; Tokyo Aniline Malachite Green; Magenta Green; Bis(4-dimethylaminophenyl)phenylmethylum; Basic Green 4; Malachite Green; HC GREEN 4

REFERENCES

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