

Anti-AmCyan Mab Antibody (8T2)

Cat #: D-AKE2270

Size: 50 μ L / 200 μ L

Storage: Store at -20°C. Avoid repeated freeze / thaw cycles.

Background

AmCyan has been adapted from the corresponding full length cDNA for higher solubility, brighter emission, and rapid chromophore maturation (8°C/12 hours). AmCyan1 has been human-codon optimized for enhanced translation in mammalian cells. AmCyan is a very good blue fluorescent reporter protein, and useful in two-color analyses with DsRed2, DsRed-Express, or AsRed2, and in three-color analyses with ZsYellow and HcRed.

Product Information

Applications: WB

Suggested starting dilutions are as follows: WB (1:5000).

Isotype: Mouse IgG

Reactivity: All Species Expected

Formulation: Liquid

Concentration: 1 mg/mL

Storage: Store at -20°C. Avoid repeated freeze / thaw cycles.

Storage Buffer: Liquid in PBS, pH 7.4, containing 0.02% Sodium Azide as preservative and 50% Glycerol.

Storage Instructions: Stable for one year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing.



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Fig. Western blot analysis of AmCyan fusion protein with anti-AmCyan tag monoclonal Antibody (8T2) at 1:5000 (lane A) dilution.

Note:

The product listed herein is for research use only and is not intended for use in human or clinical diagnosis.