Native Amur maackia Maackia amurensis Lectin (MAA/MAL II), Cy3-Conjugated

Cat. No. MAA/MAL II-171A **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Native Amur maackia Maackia amurensis Lectin (MAA/MAL II) - Cy3 Blood Group Specificity: Non-specific Preferred Sugar Specificity: Siaα2-3Galβ1-3GalNAc Inhibiting or Eluting Sugar: Human Glycophorin Divalent Ions: None Required Excitation: 550 nm Emission: 570 nm Mitogenic Activity: Yes Hazardous Shipping: Non-hazardous Fluorescence: Orange
Species	Amur maackia
Source	Amur maackia
Description	Cy3 can be used to viualize the binding pattern of Maackia amurensis Lectin (MAA/MAL II) in cellular imaging and flow cytometry. Cy3 is more photostable than many other flourophores and can be seen with TRITC filter sets. It is commonly combined with green-fluorescent dyes for dual-labeling.
Form	Liquid
Stability	Shelf Life: 1 year

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Storage	At 2-8 centigrade.
Concentration	1 mg/mL

GENE INFORMATION

Official Symbol	MAA/MAL II
Synonyms	Maackia amurensis Lectin; MAA/MAL II

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