Native Osage orange Maclura pomifera Lectin (MPL/MPA), Cy3-Conjugated

Cat. No. MPL/MPA-172O **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Native Osage orange Maclura pomifera Lectin (MPL/MPA) - Cy3 Blood Group Specificity: Non-specific Preferred Sugar Specificity: Galβ3GalNAc Inhibiting or Eluting Sugar: Galactose Divalent Ions: None Required Excitation: 550 nm Emission: 570 nm Mitogenic Activity: Yes Hazardous Shipping: Non-hazardous Fluorescence: Orange
Species	Osage orange
Source	Osage orange
Description	Cy3 can be used to visualize the binding pattern of Maclura pomifera Lectin (MPL/MPA) in cellular imaging and flow cytometry. Cy3 is more photostable than many other fluorophores 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	MPL/MPA
Synonyms	Maclura pomifera Lectin; MPL/MPA

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