Native Coral tree Erythrina cristagalli Lectin (ECL/ECA), Cy3-Conjugated

Cat. No. ECL/ECA-157C **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Native Coral tree Erythrina cristagalli Lectin (ECL/ECA) - Cy3 Blood Group Specificity: Non-specific Preferred Sugar Specificity: Galβ4GlcNAc Inhibiting or Eluting Sugar: Lactose Divalent Ions: Ca++, Mn++, Zn++ Excitation: 550 nm Emission: 570 nm Mitogenic Activity: Yes Hazardous Shipping: Non-hazardous Fluorescence: Orange
Species	Coral tree
Source	Coral tree
Description	Cy3 can be used to viualize the binding pattern of Erythrina cristagalli (Coral tree) Lectin (ECL/ECA) 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	ECL/ECA
Synonyms	Erythrina cristagalli Lectin; ECL/ECA

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