



## Product Information

### *Erythrina cristagalli* lectin (ECL), Coral tree, Unconjugate

**Cat. No.:** XLC-24-01Q

**Size:** 10 mg

**Synonym:** ECL; ECA; Coral-tree-agglutinin

**This product is for research use only and is not intended for diagnostic use.**

#### Product Information

<b>Description</b>	<i>Erythrina cristagalli</i> lectin (ECL) specially binds to Gal $\beta$ (1-4)GlcNAc. Inhibiting or Eluting Sugar: Lactose. This product can be used in glycobiology, immunochemistry, immunofluorescence, western blot, enzyme-linked immunosorbent assay and mitogenic stimulation.
<b>Biological Source</b>	Coral tree
<b>Conjugate</b>	Unconjugate
<b>Carbohydrate Specificity</b>	Gal $\beta$ (1-4)GlcNAc
<b>Inhibiting or Eluting Sugar</b>	Lactose
<b>Blood Group Specificity</b>	Non-specific
<b>Divalent Ions</b>	Ca <sup>++</sup> , Mn <sup>++</sup> , Zn <sup>++</sup>
<b>Form</b>	Solid
<b>Buffer</b>	0.01 M HEPES (pH 8.5) with 0.1 mM CaCl <sub>2</sub>
<b>Preservative</b>	0.08% sodium azide
<b>Applications</b>	Glycobiology, Immunochemistry, Immunofluorescence, Western blot, Enzyme-linked immunosorbent assay, Mitogenic stimulation
<b>Storage</b>	Store at 2-8°C.