



Product Information

Euonymus europaeus lectin (EEL), Spindle tree, FITC conjugate

Cat. No.: XLC-25-12Q

Size: 1 mg; 2 mg

Synonym: EEL; EEA; Spindle-tree-agglutinin

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

Product Information

Description	<i>Euonymus europaeus</i> lectin (EEL) specially binds to Gal α (1-3)[Fuca(1-2)]Gal. This product can be used in glycobiology, immunohistochemistry and flow cytometry.
Biological Source	Spindle tree
Concentration	1 mg/mL
Conjugate	FITC
Carbohydrate Specificity	Gal α (1-3)[Fuca(1-2)]Gal
Excitation	495 nm
Emission	515 nm
Color of Fluorescence	Green
Divalent Ions	Ca ⁺⁺ , Zn ⁺⁺
Form	Liquid
Potency	EEL (50 μ g/mL) agglutinates human A ₂ erythrocytes.
Buffer	0.01 M PBS (pH 7.2)
Preservative	0.05% sodium azide
Applications	Glycobiology, Immunohistochemistry, Flow cytometry
Storage	Store at 2-8°C. (Do not freeze; Protect from light.)