

Product Information

Urtica dioica lectin (UDA), Stinging nettle, Cy5 conjugate

Cat. No.: XLC-75-17Q

Size: 1 mg

Synonym: UDA; Stinging-nettle-agglutinin

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

Product Information

Description	<i>Urtica dioica</i> lectin (UDA) specially binds to <i>N</i> -Acetylglucosamine. Inhibiting or Eluting Sugar: Oligomers of β (1-4)-linked <i>N</i> -Acetylglucosamine. This product can be used in glycobiology, immunochemistry, immunofluorescence, flow cytometry, cellular imaging and dual-labeling experiments.
Biological Source	Stinging nettle
Concentration	1 mg/mL
Conjugate	Cy5
Carbohydrate Specificity	<i>N</i> -Acetylglucosamine
Inhibiting or Eluting Sugar	Oligomers of β (1-4)-linked <i>N</i> -Acetylglucosamine
Blood Group Specificity	Non-specific
Excitation	650 nm
Emission	670 nm
Color of Fluorescence	Red
Divalent Ions	Zn ⁺⁺
Form	Liquid
Purity	Pure, purified by affinity chromatography.
Applications	Glycobiology, Immunochemistry, Immunofluorescence, Flow cytometry, Cellular imaging, Dual-labeling experiments
Storage	Store at 2-8°C.