

Product Information

Urtica dioica lectin (UDA), Stinging nettle, Texas Red conjugate

Cat. No.: XLC-75-18Q

Size: 2 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, cellular imaging and dual-labeling experiments.
Biological Source	Stinging nettle
Concentration	2 mg/mL
Conjugate	Texas Red
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	595 nm
Emission	615 nm
Color of Fluorescence	Red
Divalent Ions	Zn ⁺⁺
Form	Liquid
Purity	High purity grade, purified by affinity chromatography.
Applications	Glycobiology, Immunochemistry, Immunofluorescence, Cellular imaging, Dual-labeling experiments
Storage	Store at -20°C.