



Product Information

Triticum vulgare lectin (WGA), Wheat germ, Cy3 conjugate

Cat. No.: XLC-71-16Q

Size: 1 mg

Synonym: WGA; Wheat germ agglutinin

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

Product Information

Description	<i>Triticum vulgare</i> lectin (WGA) specially binds to <i>N</i> -Acetylglucosamine. Inhibiting or Eluting Sugar: Chitin hydrolysate or <i>N</i> -Acetylglucosamine w/acid or salt. This product can be used in glycobiology, immunochemistry, immunofluorescence, flow cytometry and cellular imaging.
Biological Source	Wheat germ
Concentration	1 mg/mL
Conjugate	Cy3
Carbohydrate Specificity	<i>N</i> -Acetylglucosamine
Inhibiting or Eluting Sugar	Chitin hydrolysate or <i>N</i> -Acetylglucosamine w/acid or salt
Blood Group Specificity	Non-specific
Excitation	550 nm
Emission	570 nm
Color of Fluorescence	Orange
Divalent Ions	Ca ⁺⁺
Form	Liquid
Purity	Pure, purified by affinity chromatography.
Applications	Glycobiology, Immunochemistry, Immunofluorescence, Flow cytometry, Cellular imaging
Storage	Store at 2-8°C.