

Product Information

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

Cat. No.: XLC-71-02Q

Size: 2 mL; 5 mL; 10 mL

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, western blot and enzyme-linked immunosorbent assay.
Biological Source	Wheat germ
Concentration	5 mg/mL
Conjugate	Agarose
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
Form	Liquid
Buffer	0.01 M HEPES (pH 7.5) with 0.15 M NaCl, 20 mM <i>N</i> -acetylglucosamine
Preservative	0.08% sodium azide
Applications	Glycobiology, Immunochemistry, Immunofluorescence, Western blot, Enzyme-linked immunosorbent assay
Storage	Store at 2-8°C. (Do not freeze!)