



## Product Information

### *Triticum vulgare* lectin (WGA), Wheat germ, Unconjugate

**Cat. No.:** XLC-71-01Q

**Size:** 10 mg; 25 mg

**Synonym:** WGA; Wheat germ agglutinin

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

#### Product Information

<b>Description</b>	<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, enzyme-linked immunosorbent assay and mitogenic stimulation.
<b>Biological Source</b>	Wheat germ
<b>Conjugate</b>	Unconjugate
<b>Carbohydrate Specificity</b>	<i>N</i> -Acetylglucosamine
<b>Inhibiting or Eluting Sugar</b>	Chitin hydrolysate or <i>N</i> -Acetylglucosamine w/acid or salt
<b>Blood Group Specificity</b>	Non-specific
<b>Divalent Ions</b>	Ca <sup>++</sup>
<b>Form</b>	Solid
<b>Buffer</b>	0.01 M HEPES (pH 8.5) with 0.1 mM CaCl <sub>2</sub>
<b>Preservative</b>	0.08% sodium azide
<b>Applications</b>	Glycobiology, Immunochemistry, Immunofluorescence, Western blot, Enzyme-linked immunosorbent assay, Mitogenic stimulation
<b>Storage</b>	Store at 2-8°C.