



## Product Information

### *Phytolacca americana* lectin (PWM), Pokeweed, Unconjugate, Crude

**Cat. No.:** XLC-58-01Q-C

**Size:** 5 mg

**Synonym:** PWM; PWA; Pokeweed-agglutinin

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

#### Product Information

<b>Description</b>	<i>Phytolacca americana</i> lectin (PWM) specially binds to GlcNAc $\beta$ (1-4)GlcNAc and [Gal $\beta$ (1-4)GlcNAc] <sub>2</sub> . Inhibiting or Eluting Sugar: Oligomers of $\beta$ (1-4)-linked <i>N</i> -Acetylglucosamine. This product can be used in glycobiology, immunochemistry, immunofluorescence, western blot and enzyme-linked immunosorbent assay.
<b>Biological Source</b>	Pokeweed
<b>Conjugate</b>	Unconjugate
<b>Carbohydrate Specificity</b>	GlcNAc $\beta$ (1-4)GlcNAc; [Gal $\beta$ (1-4)GlcNAc] <sub>2</sub>
<b>Inhibiting or Eluting Sugar</b>	Oligomers of $\beta$ (1-4)-linked <i>N</i> -Acetylglucosamine
<b>Form</b>	Lyophilized powder
<b>Purity</b>	Crude
<b>Potency</b>	Crude PWM agglutinates human red blood cells.
<b>Buffer</b>	0.01 M PBS (pH 7.2)
<b>Preservative</b>	0.05% sodium azide
<b>Applications</b>	Glycobiology, Immunochemistry, Immunofluorescence, Western blot, Enzyme-linked immunosorbent assay
<b>Storage</b>	Store at -20°C.