

Product Information

Phytolacca americana lectin (PWM), Pokeweed, Peroxidase conjugate

Cat. No.: XLC-58-14Q

Size: 1 mg

Synonym: PWM; PWA; Pokeweed-agglutinin

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

Product Information

Description	<i>Phytolacca americana</i> lectin (PWM) specially binds to GlcNAc β (1-4)GlcNAc and [Gal β (1-4)GlcNAc] ₂ . Inhibiting or Eluting Sugar: Oligomers of β (1-4)-linked <i>N</i> -Acetylglucosamine. This product can be used in glycobiology, immunohistochemistry, immunoassay and western blot.
Biological Source	Pokeweed
Concentration	1 mg/mL
Conjugate	Peroxidase
Carbohydrate Specificity	GlcNAc β (1-4)GlcNAc; [Gal β (1-4)GlcNAc] ₂
Inhibiting or Eluting Sugar	Oligomers of β (1-4)-linked <i>N</i> -Acetylglucosamine
Form	Liquid
Purity	Pure
Potency	PWM (< 0.5 mg/mL) agglutinates neuraminidase treated human red blood cells.
Buffer	0.01 M PBS (pH 7.2)
Preservative	No preservatives
Applications	Glycobiology, Immunohistochemistry, Immunoassay, Western blot
Storage	Store at -20°C. Protect from light.