



Product Information

Arachis hypogaea lectin (PNA), Peanut, Agarose conjugate

Cat. No.: XLC-08-02Q

Size: 2 mL; 5 mL; 25 mL

Synonym: PNA; Peanut-agglutinin

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

Product Information

Description	<i>Arachis hypogaea</i> lectin (PNA) specially binds to Gal β (1-3)GalNAc. Inhibiting or Eluting Sugar: Galactose. This product can be used in glycobiology, immunochemistry, immunofluorescence, western blot, enzyme-linked immunosorbent assay and affinity chromatography.
Biological Source	Peanut
Concentration	4-5 mg/mL
Conjugate	Agarose
Carbohydrate Specificity	Gal β (1-3)GalNAc
Inhibiting or Eluting Sugar	Galactose
Blood Group Specificity	Non-specific
Particle Size	50-250 μ m
Divalent Ions	Ca $^{++}$, Mg $^{++}$
Form	Liquid
Purity	Pure
Buffer	0.01 M PBS (pH 7.2)
Preservative	0.05% sodium azide
Applications	Glycobiology, Immunochemistry, Immunofluorescence, Western blot, Enzyme-linked immunosorbent assay, Affinity chromatography
Storage	Store at 2-8°C. (Do not freeze!)