



## Product Information

### *Arachis hypogaea* lectin (PNA), Peanut, Ferritin conjugate

**Cat. No.:** XLC-08-11Q

**Size:** 1 mg

**Synonym:** PNA; Peanut-agglutinin

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

#### Product Information

<b>Description</b>	<i>Arachis hypogaea</i> lectin (PNA) specially binds to Gal $\beta$ (1-3)GalNAc. Inhibiting or Eluting Sugar: Galactose. This product can be used in visualize localization of specific saccharide moieties and distribution of plasma membrane glycoproteins.
<b>Biological Source</b>	Peanut
<b>Concentration</b>	1 mg/mL
<b>Conjugate</b>	Ferritin
<b>Carbohydrate Specificity</b>	Gal $\beta$ (1-3)GalNAc
<b>Inhibiting or Eluting Sugar</b>	Galactose
<b>Blood Group Specificity</b>	Non-specific
<b>Divalent Ions</b>	Ca <sup>++</sup> , Mg <sup>++</sup>
<b>Form</b>	Liquid
<b>Potency</b>	PNA (< 1 $\mu$ g/mL) agglutinates human erythrocytes neuraminidase treatment of the cells.
<b>Buffer</b>	0.01 M PBS (pH 7.2)
<b>Preservative</b>	0.05% sodium azide
<b>Applications</b>	Visualize localization of specific saccharide moieties and distribution of plasma membrane glycoproteins.
<b>Storage</b>	Store at 2-8°C. (Do not freeze!)