



Product Information

Dioclea grandiflora lectin (DGL), Legume, Colloidal gold conjugate, 15 nm

Cat. No.: XLC-22-05Q-15

Size: 1 mL

Synonym: DGL; Legume-agglutinin

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

Product Information

Description	<i>Dioclea grandiflora</i> lectin (DGL) specially binds to Mannose, Glucose and core trimannoside moiety. This product can be used in visualize localization of specific saccharide moieties and distribution of plasma membrane glycoproteins.
Biological Source	Legume
Conjugate	Colloidal gold
Carbohydrate Specificity	Mannose; Glucose; Core trimannoside moiety
Excitation	550 nm
Emission	570 nm
Particle Size	15 nm
Buffer	Distilled H ₂ O (pH 7.2)
Preservative	0.02% sodium azide
Applications	Visualize localization of specific saccharide moieties and distribution of plasma membrane glycoproteins.
Storage	Store at 2-8°C. (Do not freeze!)