



Product Information

Solanum tuberosum lectin (STL), Potato, Colloidal gold conjugate, 15 nm

Cat. No.: XLC-68-05Q-15

Size: 1 mL

Synonym: STL; STA; PL; Potato-agglutinin

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

Product Information

Description	<i>Solanum tuberosum</i> lectin (STL) specially binds to (N-Acetylglucosamine) ₂₋₄ . Inhibiting or Eluting Sugar: Chitin hydrolysate. This product can be used in visualize localization of specific saccharide moieties and distribution of plasma membrane glycoproteins.
Biological Source	Potato
Conjugate	Colloidal gold
Carbohydrate Specificity	(N-Acetylglucosamine) ₂₋₄
Inhibiting or Eluting Sugar	Chitin hydrolysate
Blood Group Specificity	Non-specific
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!)