



Product Information

Solanum tuberosum lectin (STL), Potato, Agarose conjugate

Cat. No.: XLC-68-02Q

Size: 2 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 (<i>N</i> -Acetylglucosamine) ₂₋₄ . Inhibiting or Eluting Sugar: Chitin hydrolysate. This product can be used in glycobiology, immunochemistry, immunofluorescence, western blot, enzyme-linked immunosorbent assay and affinity chromatography.
Biological Source	Potato
Concentration	3-4 mg/mL
Conjugate	Agarose
Carbohydrate Specificity	(<i>N</i> -Acetylglucosamine) ₂₋₄
Inhibiting or Eluting Sugar	Chitin hydrolysate
Blood Group Specificity	Non-specific
Particle Size	50-250 µm
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!)