



Product Information

Succinyl Concanavalin A (Succinyl-Con A) lectin, Jackbean, Agarose conjugate

Cat. No.: XLC-82-02Q

Size: 5 mL

Synonym: Succinyl-Con A; Concanavalin A; Con A; Jackbean-agglutinin

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

Product Information

Description	Succinyl Concanavalin A (Succinyl-Con A) lectin specially binds to α -Mannose and α -Glucose. Inhibiting or Eluting Sugar: α -Methylmannoside and α -Methylglucoside. This product can be used in glycobiology, immunochemistry, immunofluorescence, western blot, enzyme-linked immunosorbent assay and affinity chromatography.
Biological Source	Jackbean
Conjugate	Agarose
Carbohydrate Specificity	α -Mannose; α -Glucose
Inhibiting or Eluting Sugar	α -Methylmannoside and α -Methylglucoside
Particle Size	50-250 μ m
Divalent Ions	Ca ⁺⁺ , Mn ⁺⁺
Form	Liquid
Purity	Pure
Buffer	0.05 M Tris (pH 7.0) with 0.15 M NaCl, 0.004 M CaCl 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!)