



Product Information

Lens culinaris lectin B (LCA-B), Agarose conjugate

Cat. No.: XLC-41-02Q-B

Size: 2 mL; 5 mL; 25 mL

Synonym: LCA-B; LcH; LcH B; Lentil-agglutinin

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

Product Information

Description	<i>Lens culinaris</i> lectin B (LCA-B) specially binds to α -Mannose, α -Glucose and α -N-Acetylglucosamine. 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.
Concentration	4-5 mg/mL
Conjugate	Agarose
Carbohydrate Specificity	α -Mannose; α -Glucose; α -N-Acetylglucosamine
Inhibiting or Eluting Sugar	α -Methylmannoside and α -Methylglucoside
Blood Group Specificity	Non-specific
Particle Size	50-250 μ m
Form	Liquid
Purity	Pure
Buffer	0.05 M Tris (pH 7.2) with 0.15 M NaCl
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!)