Native Lens culinaris Lectin (LCA/LCH), Separopore® 4B OnePASS™ Column-Conjugated

Cat. No. LCA/LCH-638L **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Native Lentil Lens culinaris Lectin (LCA/LCH) - Separopore® 4B OnePASS™ Column Hazardous Shipping: Non-hazardous
Species	Lentil
Source	Lentil
Description	This lectin is useful in affinity chromatography columns for the separation of glycoconjugates. The two isomers LCA-A and LCA-B agglutinates human red blood cells, although not blood group specific. Activity of LCA is determined by haemagglutination with human blood and agglutinates a 2% suspension of human erythrocytes at a lectin concentration of 8µg/ml. LCA requires calcium and manganese ions for binding. Lens culinaris Lectin (LCA/LCH) OnePASS™ Spin Columns are standard LCA/LCH matrix prepacked in a column which can be used via gravity flow or as a spin column to rapidly separate bound and passthrough materials.
Storage	At 2-8 centigrade.

GENE INFORMATION

Official Symbol	LCA/LCH
Synonyms	Lens culinaris Lectin; LCA/LCH

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