Native Cicer arietinum Lectin (CAL/CPA), Separopore® 4B OnePASS™ Column-Conjugated

Cat. No. CAL/CPA-600C **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Native Chickpea Cicer arietinum Lectin (CAL/CPA) - Separopore® 4B OnePASS™ Column Hazardous Shipping: Non-hazardous
Species	Chickpea
Source	Chickpea
Description	Cicer arietinum lectin or agglutinin (CAL/CPA) is a homodimer composed of two subunits. This lectin is a glycoprotein that contains 4. 5% neutral sugars and is basic in nature (pI: 9. 0). CAL possess complex-sugar specificity for N-glycans and N-acetyl-D-galactosamine, and elutes with acetyl-D-galactosamine. Although neither human or rabbit erythrocytes are agglutinated by this lectin, pronase-treated rabbit and human erythrocytes have been successfully agglutinated. None of the sugars, such as glucose, mannose or galactose, nor their derivatives, disaccharides, trisaccharides and tetrasaccharides have any effect on the agglutination of this lectin. Cicer arietinum Lectin (CAL/CPA) OnePASS™ Spin Column are standard Cicer arietinum Lectin (CAL/CPA) 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

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

Official Symbol	CAL/CPA
Synonyms	Cicer arietinum Lectin; CAL/CPA

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA