Native Soybean seeds Glycine max Lectin (SBA), Macrobeads-Conjugated

Cat. No. SBA-396S **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Native Soybean seeds Glycine max Lectin (SBA) - Macrobeads Blood Group Specificity: Non-specific Preferred Sugar Specificity: α>βGalNAc Mitogenic Activity: No Hazardous Shipping: Non-hazardous
Species	Soybean seeds
Source	Soybean seeds
Description	Glycine max agglutinin (SBA) is isolated is purified by affinity chromatography. It is consists of four subunits of identical size. SBA has specificity for blood groups A1, A2, and B, and interacts better with neuramidase-treated cells than untreated cells. This lectin has selective affinity for lymphocytes and human CD34+ hematopoietic stem cells. Immobilized conjugates of SBA are important tools for removing T-cells in bone marrow transplants. Separopore® macrobeads are larger size (160-250 micron) than average agarose beads that facilitate coupling of cells and organelles and enzymes. Affinity-purified Glycine max (Soybean) Lectin (SBA) was immobilized on 4% agarose macrobeads with proper configuration and stability of the lectin.
Form	Liquid
Stability	Shelf Life: 1 year

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Storage	At 2-8 centigrade.

GENE INFORMATION

Official Symbol	SBA
Synonyms	Glycine max Lectin; SBA

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