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

Cat. No. SBA-418S **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Native Soybean seeds Glycine max Lectin (SBA) - MagneZoom™ 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. Affinity purified Glycine max (Soybean) Lectin (SBA) is immobilized on aminated paramagnetic beads using EDC and stabilized in a buffer to retain maximum activity. These beads are ideal for iP applications to pull down glycoproteins.
Form	Liquid
Purity	High Purity Grade

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Stability	Shelf Life: 1 year
Storage	At 2-8 centigrade.

GENE INFORMATION

Official Symbol	SBA
Synonyms	Glycine max Lectin; SBA

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