Active Native Homarus americanus Lectin Protein, Alkaline Phosphatase Conjugated

Cat. No. Lectin-4126H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	This product is the Alkaline Phosphatase Conjugated Homarus americanus Lectin (California lobster) and has sugar specificity against Sialic acid(generic term for derivatives of N-Acetylneuraminic acid and N-Glycolyneuraminic acid.
Species	Homarus americanus
Source	Homarus americanus
Form	Liquid
Bio-activity	Inhibitory Carbohydrate: N-Acetylneuraminic acid, N-Acetylgalactosamine.
Stability	The liquid material is stable for at least 1 year when stored refrigerated in aliquots with 0.05% sodium azide added as a preservative.
Concentration	1 mg purified HMA biotin/1 ml Buffer. Reconstitute with Buffer to a concentration of 1mg/1ml.
Storage buffer	0.05M Tris-0.15M NaCl-0.01M CaCl2, pH 7.5-8.0.

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