

Native Amaryllis Hippeastrum hybrid Lectin (HHL), Texas Red-Conjugated

Cat. No. HHL-545A **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Native Amaryllis Hippeastrum hybrid Lectin (HHL) - Texas Red Blood Group Specificity: Non-specific Preferred Sugar Specificity: α-Mannose Inhibiting or Eluting Sugar: α-Methylmannoside Divalent Ions: None Required Excitation: 595 nm Emission: 615 nm Mitogenic Activity: No Hazardous Shipping: Non-hazardous Fluorescence: Red
Species	Amaryllis
Source	Amaryllis
Description	Texas Red is a red-fluorescent dye and when bound to Hippeastrum hybrid Lectin (HHL) can show the binding pattern of this lectin in cellular imaging applications. There is very little overlap between the emission spectra of Texas Red and FITC making this combination ideal for dual-labeling experiments. Rhodamine dyes, such as Texas Red, are more photostable and less sensitive to pH change when compared to other dyes such as fluorescein.
Form	Liquid

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Stability	Shelf Life: 1 year
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Storage	At -20 centigrade.
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Concentration	2 mg/mL
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GENE INFORMATION

Official Symbol	HHL
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Synonyms	Hippeastrum hybrid Lectin; HHL
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