

Native Gorse Ulex europaeus Lectin (UEA II), TRITC-Conjugated

Cat. No. UEA II-521G **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Native Gorse Ulex europaeus Lectin (UEA II) - TRITC (Rhodamine)
	Blood Group Specificity: Non-specific
	Preferred Sugar Specificity: Oligomers of $\beta(1,4)$ - linked N-Acetylglucosamine
	Inhibiting or Eluting Sugar: GlcNAc $\beta(1,4)$ GlcNAc
	Divalent Ions: Ca ⁺⁺ , Mn ⁺⁺ , Zn ⁺⁺
	Excitation: 545-555 nm
	Emission: 570-580 nm
	Hazardous Shipping: Non-hazardous
	Fluorescence: Orange
Species	Gorse
Source	Gorse
Description	Ulex europaeus Lectin (UEA II) is labeled with tetramethylrhodamine isothiocyanate (TRITC) and has an appropriate number of fluorochromes bound to provide the optimum staining characteristics for this lectin. TRITC is a bright orange or red-fluorescent dye with excitation ideally suited to the 532-nm laser line. TRITC labeled UEA II can be used for cellular imaging applications.
Form	Liquid
Stability	Shelf Life: 1 year

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 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Storage	At -20 centigrade.
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Concentration	2 mg/mL
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GENE INFORMATION

Official Symbol	UEA II
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Synonyms	Ulex europaeus Lectin; UEA II
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