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

Cat. No. UEA II-388G **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Native Gorse Ulex europaeus Lectin (UEA II) - HRP (Horseradish Peroxidase) Blood Group Specificity: Non-specific Preferred Sugar Specificity: Oligomers of β(1,4) - linked N-Acetylglucosamine Inhibiting or Eluting Sugar: GlcNAc β(1,4) GlcNAc Divalent Ions: Ca++, Mn++, Zn++ Hazardous Shipping: Non-hazardous
Species	Gorse
Source	Gorse
Description	Horseradish peroxidase (HRP) is a 40 kDa protein that catalyzes the oxidation of substrates by hydrogen peroxide, resulting in a colored or fluorescent product or release of light as a byproduct of the reaction. It is most commonly used for blotting, immunoassays and immunohistochemistry methods. Ulex europaeus Lectin (UEA II) is conjugated to HRP at an appropriate ratio to provide optimal staining characteristics.
Form	Liquid
Stability	Shelf Life: 1 year
Storage	At -20 centigrade.
Concentration	2 mg/mL

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

GENE INFORMATION

Official Symbol	UEA II
Synonyms	Ulex europaeus Lectin; UEA II

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA