Native Amur maackia Maackia amurensis Lectin (MAA/MAL I), Colloidal Gold-Conjugated

Cat. No. MAA/MAL I-119A **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Native Amur maackia Maackia amurensis Lectin (MAA/MAL I) - Colloidal Gold Blood Group Specificity: Non-specific Preferred Sugar Specificity: Siaα2-3Galβ1-4GlcNAc Inhibiting or Eluting Sugar: Lactose Divalent Ions: None Required Excitation: 550 nm Emission: 570 nm Mitogenic Activity: Yes Hazardous Shipping: Non-hazardous
Species	Amur maackia
Source	Amur maackia
Description	Colloidal gold can be used to visualize localization of specific saccharide moieties and examine the distribution of plasma membrane glycoproteins based on the binding pattern of Maackia amurensis Lectin (MAA/MAL I). Colloidal gold labeled lectins can be viewed via electron microscopy.
Form	Liquid
Purity	High Purity Grade
Stability	Shelf Life: 1 year

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Storage	At 2-8 centigrade.
Concentration	1 mg/mL

GENE INFORMATION

Official Symbol	MAA/MAL I
Synonyms	Maackia amurensis Lectin; MAA/MAL I

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