



CERTIFICATE OF ANALYSIS

Product **BIOTINYLATED MAACKIA AMURENSIS LECTIN (MAL I)**

Catalog B-1315

Amount 2 mg active conjugate

Concentration 2 mg active conjugate/ml

Lot No. ZF0118

Active Conjugate 97%

Lectin Biotinylated 98%

Solution 10 mM HEPES, pH 7.5, 0.15 M NaCl, 0.08% sodium azide,
 0.1 mM CaCl₂, 0.01 mM MnCl₂.

Storage Conditions Refrigerate; for long term storage, aliquots may be stored frozen

Other Remarks:

For most applications, we recommend a freshly prepared working solution of 5-20 µg/ml in the above buffer.

Inhibiting Sugar: 200 mM lactose (S-9004).

For immunofluorescence applications, we recommend that sections be mounted in VECTASHIELD[®] HardSet[™] Mounting Medium (H-1400) or VECTASHIELD[®] HardSet[™] Mounting Medium with DAPI (H-1500).