



CERTIFICATE OF ANALYSIS

Product **BIOTINYLATED PEANUT AGGLUTININ**

Catalog No. B-1075

Amount 5 mg

Lot No. ZG0219

Concentration 5 mg/ml

Solution 10 mM HEPES, pH 7.5, 0.15 M NaCl, 0.08% sodium azide, 0.1 mM Ca⁺⁺,
0.01 mM Mn⁺⁺

Active Conjugate 88%

Lectin Biotinylated 99.5%

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

Other Remarks:
DO NOT VORTEX.

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

Use of buffers containing 0.1 mM Ca⁺⁺ and 0.01 mM Mn⁺⁺ is recommended.

Inhibiting/Eluting Sugar: 200 mM galactose (S-9003).

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).