



CERTIFICATE OF ANALYSIS

Product FLUORESC EIN *GRIFFONIA (BANDEIRAEA) SIMPLICIFOLIA*
LECTIN I, ISOLECTIN B4

Catalog No. FL-1201

Amount 0.5 mg active conjugate

Lot No. ZF0717

Concentration 1 mg/ml

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

Free Fluorescein None

F/P (molar) 4.4

Maximum Excitation @ 495-500 nm

Maximum Emission @ 514-521 nm

Active Conjugate 99%

Storage Conditions Refrigerate in the dark

Other Remarks:

The recommended concentration range for use is 5-20 µg/ml.

Inhibiting Sugar: 500 mM galactose (S-9003) or 100 mM raffinose.

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).