



CERTIFICATE OF ANALYSIS

Product FLUORESCCEIN *GRIFFONIA (BANDEIRAEA)*
SIMPLICIFOLIA LECTINI

Catalog No. EL-1101

Amount 5 mg active conjugate

Lot No. ZD0110

Concentration 5.0 mg/ml active conjugate

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) 3:1

Maximum Excitation @ 495-500 nm

Maximum Emission @ 514-521 nm

Active Conjugate 98%

Storage Conditions Refrigerate in the dark

Other Remarks:

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

Inhibiting/Eluting Sugar:

Mixture of 200 mM galactose (S-9003)/200 mM N-acetylgalactosamine (S-9001).

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