

Dolichos Biflorus Agglutinin (DBA), Fluorescein



Cat *PL00738*

Size *2 mg/5 mg*

Sugar Specificity

N-Acetylgalactosamine

Description

Biotinylated WGA has the appropriate amount of biotin binding to provide the best staining properties for this lectin. This conjugated substance contains essentially no unconjugated biotin and is preserved with sodium azide.

Conjugate

Fluorescein

Concentration

2 mg active conjugate/ml

5 mg active conjugate/ml

Sugar Specificity

N-Acetylgalactosamine

Storage

2-8°C

Excitation

495-500 nm

Emission

514-521 nm

Fluorescence

Green

Application

Immunofluorescence, Glycobiology

Recommended dilution

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

Solution

10 mM HEPES, 0.15 M NaCl, pH 7.5, 0.08% sodium azide, 0.1 mM CaCl₂

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY