



Product Information

Tulipa sp. lectin (TL), Tulip, FITC conjugate

Cat. No.: XLC-72-12Q

Size: 1 mg

Synonym: TL; Tulip-agglutinin

This product is for research use only and is not intended for diagnostic use.

Product Information

Description	<i>Tulipa sp.</i> lectin (TL) specially binds to <i>N</i> -Acetylgalactosamine, Galactose and Fucose. Inhibiting or Eluting Sugar: Mannose or Fucose. This product can be used in glycobiology, immunohistochemistry and flow cytometry.
Biological Source	Tulip
Concentration	1 mg/mL
Conjugate	FITC
Carbohydrate Specificity	<i>N</i> -Acetylgalactosamine; Galactose; Fucose
Inhibiting or Eluting Sugar	Mannose or Fucose
Blood Group Specificity	Non-specific
Excitation	495 nm
Emission	515 nm
Color of Fluorescence	Green
Form	Liquid
Potency	TL (< 250 µg/mL) agglutinates neuraminidase treated type O cells.
Buffer	0.05 M Tris (pH 8.5) with 0.1 M NaCl
Preservative	0.05% sodium azide
Applications	Glycobiology, Immunohistochemistry, Flow cytometry
Storage	Store at -20°C. Protect from light.