



## Product Information

### *Tulipa sp.* lectin (TL), Tulip, Unconjugate

**Cat. No.:** XLC-72-01Q

**Size:** 1 mg

**Synonym:** TL; Tulip-agglutinin

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

#### Product Information

<b>Description</b>	<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, immunochemistry, immunofluorescence, western blot and enzyme-linked immunosorbent assay.
<b>Biological Source</b>	Tulip
<b>Concentration</b>	1 mg/mL
<b>Conjugate</b>	Unconjugate
<b>Carbohydrate Specificity</b>	<i>N</i> -Acetylgalactosamine; Galactose; Fucose
<b>Inhibiting or Eluting Sugar</b>	Mannose or Fucose
<b>Blood Group Specificity</b>	Non-specific
<b>Form</b>	Lyophilized powder
<b>Purity</b>	Pure
<b>Potency</b>	TL (1 mg/mL) does not agglutinate human type A, B, or O blood cells; TL (< 250 µg/mL) agglutinates neuraminidase treated type O cells.
<b>Buffer</b>	0.05 M Tris (pH 8.5) with 0.1 M NaCl
<b>Preservative</b>	0.05% sodium azide
<b>Applications</b>	Glycobiology, Immunochemistry, Immunofluorescence, Western blot, Enzyme-linked immunosorbent assay
<b>Storage</b>	Store at 2-8°C.