



Product Information

Artocarpus integrifolia lectin (AIA), Jacalin, Texas Red conjugate

Cat. No.: XLC-09-18Q

Size: 2 mg; 5 mg

Synonym: AIA; Jacalin-agglutinin

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

Product Information

Description	<i>Artocarpus integrifolia</i> lectin (AIA) specially binds to Gal β (1-3)GalNAc. Inhibiting or Eluting Sugar: Galactose or Melibiose. This product can be used in glycobiology, immunochemistry, immunofluorescence, cellular imaging and dual-labeling experiments.
Biological Source	Jacalin
Concentration	5 mg/mL
Conjugate	Texas Red
Carbohydrate Specificity	Gal β (1-3)GalNAc
Inhibiting or Eluting Sugar	Galactose or Melibiose
Blood Group Specificity	Non-specific
Excitation	595 nm
Emission	615 nm
Color of Fluorescence	Red
Form	Liquid
Purity	High purity grade, purified by affinity chromatography.
Applications	Glycobiology, Immunochemistry, Immunofluorescence, Cellular imaging, Dual-labeling experiments
Storage	Store at 2-8°C.