



Product Information

Anguilla anguilla lectin (AAA), Fresh water eel, Rhodamine conjugate

Cat. No.: XLC-07-15Q

Size: 1 mg

Synonym: AAA; Fresh-water-eel-agglutinin

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

Product Information

Description	<i>Anguilla anguilla</i> lectin (AAA) specially binds to Fucose. Inhibiting or Eluting Sugar: α -L-Fucose. This product can be used in glycobiology, immunochemistry, immunofluorescence, western blot and enzyme-linked immunosorbent assay.
Biological Source	Fresh water eel
Concentration	1 mg/mL
Conjugate	Rhodamine
Carbonhydrate	Fucose
Specificity	
Inhibiting or Eluting Sugar	α -L-Fucose
Excitation	550 nm
Emission	575 nm
Color of Fluorescence	Red
Form	Liquid
Purity	Pure, purified by gel filtration.
Potency	AAA (< 15 μ g/mL) agglutinates type O human erythrocytes; AAA (< 0.25 μ g/mL) agglutinates neuraminidase treated erythrocytes.
Buffer	0.01 M Tris (pH 7.2) with 0.15 M NaCl
Preservative	0.05% sodium azide
Applications	Glycobiology, Immunochemistry, Immunofluorescence, Western blot, Enzyme-linked immunosorbent assay
Storage	Store at -20°C. Protect from light.