



Product Information

Agaricus bisporus lectin (ABL), Mushroom, Unconjugate

Cat. No.: XLC-02-01Q

Size: 2 mg

Synonym: ABL; ABA; Mushroom-agglutinin

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

Product Information

Description	<i>Agaricus bisporus</i> lectin (ABL) specially binds to Gal β (1-3)GalNAc. Inhibiting or Eluting Sugar: β -D-Galactose or Threonine. This product can be used in glycobiology, immunochemistry, immunofluorescence, western blot and enzyme-linked immunosorbent assay.
Biological Source	Mushroom
Concentration	1 mg/mL
Conjugate	Unconjugate
Carbohydrate Specificity	Gal β (1-3)GalNAc
Inhibiting or Eluting Sugar	β -D-Galactose; Threonine
Blood Group Specificity	Non-specific
Form	Lyophilized powder
Purity	Pure
Potency	ABL (5-10 μ g/mL) agglutinates type A or B cells; ABL (2 μ g/mL) agglutinates type O cells; ABL (< 0.5 μ g/mL) agglutinates neuraminidase treated erythrocytes.
Buffer	0.01 M PBS (pH 7.2)
Preservative	0.05% sodium azide
Applications	Glycobiology, Immunochemistry, Immunofluorescence, Western blot, Enzyme-linked immunosorbent assay
Storage	Store at 2-8°C.