



Product Information

Phaseolus vulgaris lectin E (PHA-E), Red kidney bean, Biotin conjugate

Cat. No.: XLC-56-04Q

Size: 2 mg

Synonym: PHA-E; Red-kidney-bean-agglutinin

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

Product Information

Description	<i>Phaseolus vulgaris</i> lectin E (PHA-E) specially binds to Galactose and Complex structures. Inhibiting or Eluting Sugar: Bovine thyroglobulin or Acetic acid. This product can be used in glycobiology, immunochemistry, immunofluorescence, western blot, enzyme-linked immunosorbent assay and elispot.
Biological Source	Red kidney bean
Concentration	2 mg/mL
Conjugate	Biotin
Carbohydrate Specificity	Galactose; Complex structures
Inhibiting or Eluting Sugar	Bovine thyroglobulin or Acetic acid
Blood Group Specificity	Non-specific
Divalent Ions	Ca ⁺⁺ , Mn ⁺⁺
Form	Liquid
Buffer	0.01 M HEPES (pH 7.5) with 0.15 M NaCl, 0.1 mM CaCl ₂
Preservative	0.08% sodium azide
Applications	Glycobiology, Immunochemistry, Immunofluorescence, Western blot, Enzyme-linked immunosorbent assay, Elispot
Storage	Store at 2-8°C. (Do not freeze!)