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RCA I, RCA120, UNCONJUGATED

SKU: L-1080-2



DESCRIPTION

Ricinus Communis Agglutinin I (RCA I, RCA120), Unconjugated (Catalog Number: L-1080-2) consists of two subunits of 60 kDa which can be dissociated by reducing agents into closely related chains between 27 kDa and 33 kDa. One of the chains appears to be common to the B chain of another castor bean lectin, ricin, while the other chain is unique to RCA I.

Inhibiting/Eluting Sugar: 200 mM galactose or lactose

SPECIFICATIONS

Molecular Weight	120
Extinction Coefficient	1.17
Formulation	10 mM sodium phosphate, 0.15 M NaCl, pH 7.8, 0.08% sodium azide, 5 mM lactose

For research use only. Not intended for therapeutic or diagnostic use in animals or humans.

Inhibiting or Eluting Sugar	Lactose
Unit Size	2 mg
Storage Instructions	2-8 °C
Sugar Specificity	Terminal type 2 LacNAc
Applications	Immunohistochemistry / Immunocytochemistry, Immunofluorescence, Blotting Applications, Glycobiology, Mitogenic Stimulation
Concentration	5.0 mg/ml
Conjugate	Unconjugated

CITATIONS

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DOCUMENTS

- Lectins in Histochemistry, ELISA, and Western Blot Applications
- Safety Data Sheet
- Download CoA
- Datasheet

GALLERY IMAGES



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