



# RCA I, RCA120, UNCONJUGATED

**SKU:** L-1080-2



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## 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

|                               |   |
|-------------------------------|---|
| <b>Molecular Weight</b>       | 120   |
| <b>Extinction Coefficient</b> | 1.17  |
| <b>Formulation</b>            | 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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