



Anti-Ricin communis polyclonal antibody (DPATB-H82834)

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

PRODUCT INFORMATION

Product Overview	Rabbit Anti-Ricin communis Polyclonal Antibody
Target	Ricin communis
Immunogen	Ricin communis.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Ricin communis
Purification	IgG fraction
Conjugate	Unconjugated
Applications	WB, ELISA
Format	Liquid
Size	500 µl
Buffer	PBS, pH 7.2
Preservative	None
Storage	Store at +4°C short term (1-2 weeks). Aliquot and store at -20°C or -80°C (add glycerol to a final volume of 50% for extra stability). Avoid repeated freeze / thaw cycles.

BACKGROUND

Introduction

Ricin is a heterodimeric glycoprotein consisting of an A-chain (RTA, ricin toxin A-chain) disulphide-linked to a B-chain (RTB, ricin toxin B-chain). RTA is an N-glycosidase, responsible for ricin cytotoxicity, that depurinates adenine residue 4324 of the

Keywords

Castor bean,
