



# Anti-Jack bean Urease (native) polyclonal antibody (DPAB-DC4858)

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

## PRODUCT INFORMATION

<b>Immunogen</b>	Native purified Jack bean Urease.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Plants
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB, IP, ELISA,
<b>Format</b>	Lyophilized
<b>Size</b>	100 µg
<b>Buffer</b>	Lyophilized from 20 mM potassium phosphate buffer, 150 mM NaCl, pH 7.2 (0.01% sodium azide)
<b>Preservative</b>	0.01% Sodium Azide
<b>Storage</b>	Store at 4°C on dry atmosphere. After reconstitution with 0.1 mL of deionized water, store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## BACKGROUND

<b>Introduction</b>	Ureases (EC 3.5.1.5), functionally, belong to the superfamily of amidohydrolases and phosphotriestrases. It is an enzyme that catalyzes the hydrolysis of urea into carbon dioxide and ammonia.
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**Keywords**Ureases; Urease

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