

Datasheet for ABIN285322
anti-Amylase beta antibody



[Go to Product page](#)

1 Publication

Overview

Quantity:	100 µg
Target:	Amylase beta (amyB)
Reactivity:	Sweet potato
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Amylase beta antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Beta amylase antibody was raised in rabbit using beta amylase as the immunogen.
Purification:	Beta Amylase antibody was purified by ion exchange chromatography followed by dialysis.

Target Details

Target:	Amylase beta (amyB)
Alternative Name:	beta Amylase (amyB Products)

Application Details

Application Notes:	ELISA: 1:5,000-1:25,000, WB: 1:500-1:3,000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	as a liquid 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2, and 0.01 % NaN ₃ .
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide as preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling this product.
Handling Advice:	Avoid repeated freeze/thaw cycles
Storage:	-20 °C
Storage Comment:	Store at 4 °C until reconstitution. Following reconstitution aliquot and freeze at -20 °C for long term storage.

Publications

Product cited in:	Cohen, Fluhr: "Noncanonical interactions between serpin and β -amylase in barley grain improve β -amylase activity in vitro." in: Plant direct , Vol. 2, Issue 5, pp. e00054, (2018) (PubMed).
-------------------	---