

Datasheet for ABIN103307  
**anti-Invertase antibody (Biotin)**



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1 Image

### Overview

Quantity:	100 µg
Target:	Invertase
Reactivity:	Candida sp.
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This Invertase antibody is conjugated to Biotin
Application:	Western Blotting (WB), ELISA

### Product Details

Immunogen:	Invertase [Candida species] Immunogentype:Native
Isotype:	IgG
Characteristics:	Concentration Definition: by UV absorbance at 280 nm

### Target Details

Target:	Invertase
Abstract:	<a href="#">Invertase Products</a>
Gene ID:	3640338
UniProt:	<a href="#">P10594</a>

## Application Details

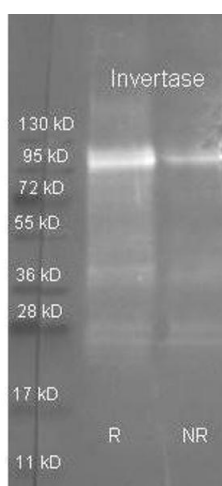
Application Notes:	This product has been assayed against 1.0 µg of Invertase in a standard capture ELISA using Peroxidase Conjugated Streptavidin and ABTS (2,2'-azino-bis-[3-ethylbenthiazoline-6-sulfonic acid]) as a substrate for 30 minutes at room temperature. A working dilution of 1:4,000 to 1:20,000 of the reconstitution concentration is suggested for this product.  ELISA Dilution: 1:5,000 - 1:25,000  Western Blot Dilution: 1:500 - 1:3,000
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Restrictions:	For Research Use only
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## Handling

Format:	Lyophilized
Reconstitution:	Restore with deionized water (or equivalent)
Concentration:	10.0 mg/mL
Buffer:	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C

## Images



### Western Blotting

**Image 1.** Goat anti Invertase antibody ( was used to detect purified invertase under reducing (R) and non-reducing (NR) conditions. Reduced samples of purified target protein contained 4% BME and were boiled for 5 minutes. Samples of ~1µg of protein per lane were run by SDS-PAGE. Protein was transferred to nitrocellulose and probed with 1:3000 dilution of primary antibody (ON 4 C in MB-070). Detection shown was using Dylight 488 conjugated Donkey anti goat ( 1:10K in TBS/MB-070 1 hr RT) .