

## Beta Amylase antibody (Biotin)

**Cat. No. GTX40638**

<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Applications</b>	WB, Dot, ELISA
<b>Reactivity</b>	Sweet Potato

**Package**  
1 mg

## Applications

**Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
Dot	Assay dependent
ELISA	1:5000-1:25000

Not tested in other applications.

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	20mM Potassium Phosphate, 150mM NaCl, 1% BSA
<b>Preservative</b>	0.01% Sodium azide
<b>Storage</b>	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
<b>Concentration</b>	10 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Beta Amylase (Sweet Potato)
<b>Purification</b>	IgG fraction This product is an IgG fraction antibody purified from monospecific antiserum by a multi-step process which includes delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the buffer stated above.
<b>Conjugation</b>	Biotin

**Note**

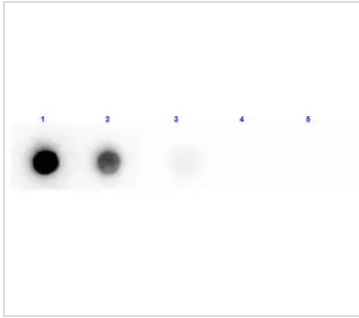
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## DATA IMAGES

**GTX40638 Dot Image**

Dot blot analysis of beta amylase protein using GTX40638 Beta Amylase antibody (Biotin).

Lane 1 : 100 ng

Lane 2 : 33.3 ng

Lane 3 : 11.1 ng

Lane 4 : 3.7 ng

Lane 5 : 1.23 ng

Dilution : 1 µg/mL



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