

alpha Amylase antibody (HRP)

Cat. No. GTX40567

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IP, ELISA
Reactivity	Bacillus amyloliquefaciens

Package
1 mg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:5000
IP	1:100
ELISA	1:5000-1:20000

Not tested in other applications.

Properties

Form	Liquid
Buffer	20mM Potassium Phosphate, 150mM NaCl, 1% BSA
Preservative	0.01% Gentamicin Sulfate
Storage	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.
Concentration	10 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Bacillus amyloliquefaciens a-Amylase protein.
Purification	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.
Conjugation	Horseradish peroxidase(HRP)

Note

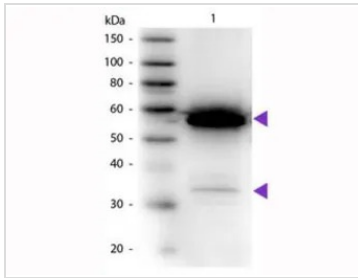
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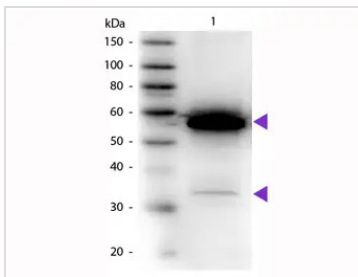


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DATA IMAGES

**GTX40567 WB Image**

Western Blot of anti-Alpha Amylase antibody.(HRP) Load: 100 ng Alpha Amylase per lane. Blocking for 30 min at RT. Predicted/Observed size: 57 kDa for Alpha Amylase.

**GTX40567 WB Image**

WB analysis of Bacillus amyloliquefaciens alpha amylase protein using GTX40567 alpha Amylase antibody (HRP).

Loading : 100 ng

Dilution : 1:1000



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