

alpha Amylase antibody (HRP)

Cat. No. GTX40567

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

Package
1 mg

APPLICATION

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)

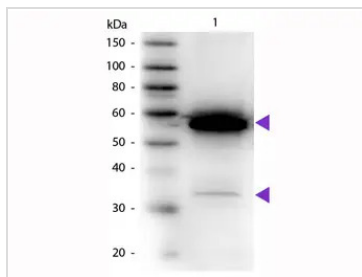
Note

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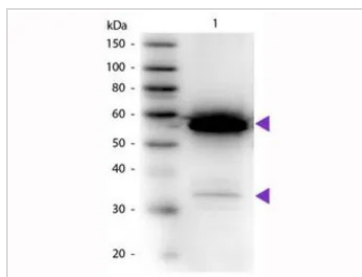
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DATA IMAGES

GTx40567 WB Image

WB analysis of *Bacillus amyloliquefaciens* alpha amylase protein using GTx40567 alpha Amylase antibody (HRP).

Loading : 100 ng

Dilution : 1:1000


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.



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