

alpha Amylase antibody (HRP)

Cat. No. GTX40567

Host	Rabbit
Clonality	Polyclonal
Isotype	lgG
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	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

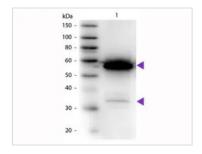


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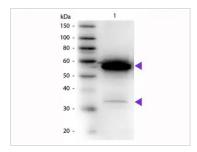


DATA IMAGES



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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