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## Glucoamylase Rabbit pAb

Catalog Number: bs-13383R

Target Protein: Glucoamylase

Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Applications: WB (1:500-2000), IHC-P (1:100-500), IHC-F (1:100-500), IF (1:100-500), ICC/IF (1:100-500),  
ELISA (1:5000-10000)

Reactivity: (predicted:Aspergillus niger)

Predicted MW: 66 kDa

Source: KLH conjugated synthetic peptide derived from Aspergillus niger Glucoamylase:  
551-640/640.

Purification: affinity purified by Protein A

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Background: Glucoamylase is an important industrial enzyme used in saccharification steps in both starch enzymatic conversion and in alcohol production. The catalytic domain degrades oligosaccharides from the non reducing end, releasing glucose, and the starch domain binds the enzyme to raw starch and to the cell wall.