

Glucose Oxidase antibody

Cat. No. GTX41105

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|--------------|-----------------------------|---------|
| Host | Goat | Package |
| Clonality | Polyclonal | 1 mg |
| Isotype | IgG | |
| Applications | ELISA, Immunolectrophoresis | |
| Reactivity | Aspergillus niger | |

Applications

Application Note

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

| Suggested dilution | Recommended dilution |
|----------------------|----------------------|
| ELISA | Assay dependent |
| Immunolectrophoresis | Assay dependent |

Not tested in other applications.

Product Note Assay by immunolectrophoresis resulted in a single precipitin arc against anti Goat serum as well as purified and partially purified Glucose Oxidase (Aspergillus niger).

Properties

| | |
|---------------|--|
| Form | Liquid |
| Buffer | 10mM Sodium Phosphate, 140mM NaCl |
| Preservative | No preservatives |
| 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 | Full length native protein (purified): Glucose Oxidase from Aspergillus niger. |
| Purification | Purified by delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis |
| Conjugation | Unconjugated |
| Note | For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. |
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Date 2026 / 01 / 29 Page 1 of 1