

Glucose Oxidase antibody

Cat. No. GTX41105

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Applications	ELISA, Immunoelectrophoresis
Reactivity	Aspergillus niger

Package
1 mg

Applications

Application Note

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

Suggested dilution	Recommended dilution
ELISA	Assay dependent
Immunoelectrophoresis	Assay dependent

Not tested in other applications.

Product Note

Assay by immunoelectrophoresis 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 <i>Aspergillus niger</i> .
Purification	Purified by delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis
Conjugation	Unconjugated

Note

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