

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Rabbit anti Aspergillus niger Glucose oxidase, Clone: [Polyclonal], Monoclonal NMB-NE057/PAB

Article Name	Rabbit anti Aspergillus niger Glucose oxidase, Clone: [Polyclonal], Monoclonal
Biozol Catalog Number	NMB-NE057/PAB
Supplier Catalog Number	NE057/Pab
Alternative Catalog Number	NMB-NE057/PAB
Manufacturer	NordicMubio
Host	Rabbit
Category	Antikörper
Application	ELISA, ICC, IHC, WB
Species Reactivity	Fungi
Product Description	Glucose oxidase from the mold Aspergillus niger oxidizes beta-D-glucose with a wide variety of oxidizing substrates. It is a dimer consisting of 2 equal subunits with a molecular mass of 80 kDa each. Each subunit contains one flavin adenine dinucleotide...
Clonality	Monoclonal
Clone Designation	[Polyclonal]
UniProt	P13008
Buffer	Purified hyperimmune rabbit IgG antibodies lyophilised from a solution in phosphate buffered saline (PBS, pH 7.2), stabilized with dextran. No preservative added, as it may interfere with the antibody activity. No foreign protein added. It is reconstitute

Source	Affinity purified antibodies of polyclonal rabbit antiserum to glucose oxidase from <i>Aspergillus niger</i> . Freund's complete adjuvant was used in the first step of the immunization procedure.
Application Notes	The reagents were evaluated for potency, purity and specificity using most or all of the following techniques: immunoelectrophoresis, cross-immunoelectrophoresis, single radial immunodiffusion (Ouchterlony), block titration, ELISA, immunoblotting and enzyme inhibition. This product is intended for use in precipitating and non-precipitating antibody-binding assays (such as e.g., ELISA and Western blotting and immunofluorescence or histochemical techniques), to prepare an insoluble immuno-affinity adsorbent, for labelling with a marker of the customer's own choice.