



Anti-Glucose Oxidase (native) polyclonal antibody (DPBT-68180RA)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Rabbit Anti Aspergillus Niger Glucose OxidaseRabbit Anti Aspergillus Niger Glucose Oxidase
Immunogen	Native
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Fungi
Conjugate	Unconjugated
Applications	IHC, ELISA, WB
Format	Serum - liquid
Size	2 ml
Preservative	0.09% Sodium Azide
Storage	Store at +4 °C or at -20 °C if preferred.Storage in frost-free freezers is not recommended.This product should be stored undiluted.Avoid repeated freezing and thawing as this may denature the antibody.Should this product contain a precipitate we recommend microcentrifugation before use.

BACKGROUND

Introduction	Glucose Oxidase is widely used for the determination of glucose in body fluids and in removing residual glucose or oxygen from foods and beverages. Glucose Oxidase producing moulds
---------------------	--

such as *Aspergillus* and *Penicillium* species are used for the biological production of gluconic acid. CATALYTIC ACTIVITY: Beta D glucose + O₂ = D glucono 1,5 lactone + H₂O₂.

Keywords

Beta D Glucose Oxygen 1 Oxido Reductase; Glucose oxidase (Precursor); Glucose Oxyhydrase; GOD; GOD TYPE II; GOD TYPE II-S; GOD TYPE VII; GOD TYPE X-S; GLUCOSE OXIDASE TYPE II; GLUCOSE OXIDASE TYPE II-S; GLUCOSE OXIDASE TYPE VII; GLUCOSE OXIDASE TYPE X; GLUCOSE OXIDASE TYPE X-S; GLUCOSE OXIDASE WITH CATALASE; GLUCOSE OXIDASE; GLUCOSE OXIDASE ASPERGILLUS; Glucose Oxidase
