

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

Product Datasheet

Anti-GLUCOSE OXIDASE (GOAT) Antibody Peroxidase Conjugated, Goat, Polyclonal ABT-ASR4088

Article Name	Anti-GLUCOSE OXIDASE (GOAT) Antibody Peroxidase Conjugated, Goat, Polyclonal
Biozol Catalog Number	ABT-ASR4088
Supplier Catalog Number	ASR4088
Alternative Catalog Number	ABT-ASR4088-100UG
Manufacturer	Abcepta
Host	Goat
Category	Antikörper
Species Reactivity	Fungi
Immunogen	Glucose Oxidase [Aspergillus niger]
Product Description	Glucose Oxidase is an oxido-reductase that catalyzes the oxidation of glucose to hydrogen peroxide and D-glucono-delta-lactone. In cells, it aids in breaking the sugar down into its metabolites, used for the determination of free glucose in body fluid...
Clonality	Polyclonal
Concentration	1 mg/mL
UniProt	P13006
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Purity	Glucose Oxidase is an IgG fraction antibody purified from monospecific antiserum by a multi-step process which includes delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the buffer stated above. Assay
Application Notes	Anti-Glucose Oxidase is useful in ELISA, western blot, and immunohistochemistry. Optimal titers should be reached by researchers.