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Product Datasheet

Anti-CHOLESTEROL OXIDASE (Microorganism) (GOAT) Antibody Peroxidase Conjugated, Goat, Polyclonal ABT-ASR3992

Article Name	Anti-CHOLESTEROL OXIDASE (Microorganism) (GOAT) Antibody Peroxidase Conjugated, Goat, Polyclonal
Biozol Catalog Number	ABT-ASR3992
Supplier Catalog Number	ASR3992
Alternative Catalog Number	ABT-ASR3992-100UG
Manufacturer	Abcepta
Host	Goat
Category	Antikörper
Immunogen	Cholesterol Oxidase [Streptomyces]
Product Description	Cholesterol Oxidase is a bifunctional enzyme that catalyzes the oxidation of the 3-beta-hydroxy group of cholesterol and the isomerization of the double bond of the resulting product. This enzyme belongs to the family of oxidoreductases, specifically...
Clonality	Polyclonal
Concentration	1 mg/mL
UniProt	P12676
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Purity	Cholesterol 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. A

Application Notes

Anti-Cholesterol Oxidase has been assayed against 1.0 ug of Cholesterol Oxidase [Microorganism] in a standard capture ELISA using ABTS (2,2-azino-bis-[3-ethylbenthiazoline-6-sulfonic acid]) code ABTS-100 as a substrate for 30 minutes at room temperatu