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Product Datasheet

Anti-SARCOSINE OXIDASE (Microbial) (GOAT) Antibody Peroxidase Conjugated, Goat, Polyclonal ABT-ASR3969

Article Name	Anti-SARCOSINE OXIDASE (Microbial) (GOAT) Antibody Peroxidase Conjugated, Goat, Polyclonal
Biozol Catalog Number	ABT-ASR3969
Supplier Catalog Number	ASR3969
Alternative Catalog Number	ABT-ASR3969-100UG
Manufacturer	Abcepta
Host	Goat
Category	Antikörper
Immunogen	Sarcosine Oxidase [Microbial]
Product Description	Sarcosine oxidase is an enzyme that catalyzes the oxidative demethylation of sarcosine to yield glycine, hydrogen peroxide, and 5,10-methylenetetrahydrofolate in a reaction requiring H4-tetrahydrofolate and oxygen....
Clonality	Polyclonal
Concentration	1 mg/mL
UniProt	Q46337
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Purity	Anti-Sarcosine 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

Application Notes

Anti-Sarcosine Oxidase has been tested by ELISA and western blot and is assayed against 1.0 ug of Sarcosine Oxidase [Microbial] in a standard capture ELISA using ABTS (2,2-azino-bis-[3-ethylbenthiazoline-6-sulfonic acid]) code ABTS-100 as a substrate