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Product Datasheet

Anti-CHOLINE OXIDASE (Alcaligenes species) (GOAT) Antibody, Goat, Polyclonal ABT-ASR3910

Article Name	Anti-CHOLINE OXIDASE (Alcaligenes species) (GOAT) Antibody, Goat, Polyclonal
Biozol Catalog Number	ABT-ASR3910
Supplier Catalog Number	ASR3910
Alternative Catalog Number	ABT-ASR3910-100UG
Manufacturer	Abcepta
Host	Goat
Category	Antikörper
Immunogen	Choline Oxidase [Alcaligenes species]
Product Description	Choline Oxidase catalytic activity is $\text{Choline} + 2 \text{O}_2 + \text{H}_2\text{O} = \text{betaine} + 2 \text{H}_2\text{O}_2$. This protein is involved in step 1 of the subpathway that synthesizes betaine from choline....
Clonality	Polyclonal
UniProt	P16101
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Purity	Anti-Choline 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	Choline Oxidase Antibody has been tested by western blot and is suitable to be assayed against 1.0 ug of Choline Oxidase [Alcaligenes species] in a standard ELISA using Peroxidase conjugated Affinity Purified anti-Goat IgG [H&L] (Rabbit) code 605-4302 a
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