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## Product Datasheet

### **Anti-BILIRUBIN OXIDASE (Myrothecium verrucaria) (GOAT) Antibody Peroxidase Conjugated, Goat, Polyclonal ABT-ASR3990**

|                            |  |
|----------------------------|--|
| Article Name               | Anti-BILIRUBIN OXIDASE (Myrothecium verrucaria) (GOAT) Antibody Peroxidase Conjugated, Goat, Polyclonal  |
| Biozol Catalog Number      | ABT-ASR3990  |
| Supplier Catalog Number    | ASR3990  |
| Alternative Catalog Number | ABT-ASR3990-100UG  |
| Manufacturer               | Abcepta  |
| Host                       | Goat   |
| Category                   | Antikörper   |
| Immunogen                  | Bilirubin Oxidase [Myrothecium verrucaria]   |
| Product Description        | Bilirubin Oxidase is key in the oxidation of bilirubin and other tetrapyrroles. This enzyme belongs to the family of oxidoreductases, to be specific those acting on the CH-CH group of donor with oxygen as acceptor. The systematic name of this enzyme ...  |
| Clonality                  | Polyclonal   |
| Concentration              | 1.0 mg/mL  |
| UniProt                    | <a href="#">Q12737</a>   |
| Buffer                     | 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2   |
| Purity                     | Bilirubin 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. Ass |

Application Notes

Anti-Bilirubin Oxidase has been tested by western blot and is suitable to be assayed against 1.0 ug of Bilirubin Oxidase [*Myrothecium verrucaria*] in a standard capture ELISA using ABTS (2,2-azino-bis-[3-ethylbenthiazoline-6-sulfonic acid]) code ABTS-1