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## Product Datasheet

### CPT1B Rabbit Polyclonal Antibody, Unconjugated BYT-ORB3077155

Article Name	CPT1B Rabbit Polyclonal Antibody, Unconjugated
Biozol Catalog Number	BYT-ORB3077155
Supplier Catalog Number	orb3077155
Alternative Catalog Number	BYT-ORB3077155-100
Manufacturer	Biorbyt
Host	Rabbit
Category	Antikörper
Application	IF, IHC, IHC-Fr, WB
Species Reactivity	Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence at the N-terminus of human CPT1B, different from the related mouse sequence by two amino acids, and from the related rat sequence by four amino acids.
Conjugation	Unconjugated
Product Description	Anti-CPT1B Antibody. Tested in IF, IHC, IHC-F, WB applications. This antibody reacts with Mouse, Rat. The brand indicates this is a premium antibody that guarantees superior quality, high affinity, and strong signals with minimal background in Wester...
Clonality	Polyclonal
Concentration	Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.
Molecular Weight	88 kDa

UniProt	<a href="#">Q92523</a>
Buffer	Each vial contains antibody formulated with stabilizing components, 0.9 mg NaCl, 0.2 mg Na <sub>2</sub> HPO <sub>4</sub> , and 0.05 mg NaN <sub>3</sub> . *This antibody is supplied in a stabilized formulation. Compatibility with conjugation reactions depends on the chemistry of the conjugation
Form	Lyophilized
Target	Carnitine O-palmitoyltransferase 1, muscle isoform
Application Dilute	Western blot, 0.1-0.5µg/ml Immunohistochemistry (Paraffin-embedded Section), 0.5-1µg/ml Immunohistochemistry (Frozen Section), 0.5-1µg/ml Immunofluorescence, 5 µg/ml