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## Product Datasheet

### CPT1B Antibody, Rabbit, Polyclonal NSJ-R32293

Article Name	CPT1B Antibody, Rabbit, Polyclonal
Biozol Catalog Number	NSJ-R32293
Supplier Catalog Number	R32293
Alternative Catalog Number	NSJ-R32293
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	IF, IHC-Fr, IHC-P, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Amino acids DDEYYRMELLAKEFQDKTAPRLQKYLVLK of human CPT1B were used as the immunogen for the CPT1B antibody.
Product Description	CPT1B is located on 22q13.33. The protein encoded by this gene, a member of the carnitine/ choline acetyltransferase family, is the rate-controlling enzyme of the long-chain fatty acid beta-oxidation pathway in muscle mitochondria. This enzyme is req...
Clonality	Polyclonal
Concentration	0.5mg/ml if reconstituted with 0.2ml sterile DI water
Isotype	Rabbit IgG
UniProt	<a href="#">Q92523</a>
Buffer	Lyophilized from 1X PBS with 2% BSA, 0.025% sodium azide

Purity	Antigen affinity
Form	0.5mg/ml if reconstituted with 0.2ml sterile DI water
Target	CPT1B
Antibody Type	Primary Antibody
Application Dilute	Western blot: 0.1-0.5ug/ml, Immunohistochemistry (FFPE): 0.5-1ug/ml, Immunohistochemistry (Frozen): 0.5-1ug/ml, Immunofluorescence: 5ug/ml
Application Notes	Optimal dilution of the CPT1B antibody should be determined by the researcher.