

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

ACOX1 monoclonal antibody, Unconjugated, Mouse BWT-MB67107

Article Name	ACOX1 monoclonal antibody, Unconjugated, Mouse
Biozol Catalog Number	BWT-MB67107
Supplier Catalog Number	MB67107
Alternative Catalog Number	BWT-MB67107-50UL,BWT-MB67107-100UL
Manufacturer	Bioworld Technology
Host	Mouse
Category	Antikörper
Application	IF, IHC, WB
Species Reactivity	Human
Immunogen	Recombinant fusion protein of human ACOX1. The exact sequence is proprietary.
Conjugation	Unconjugated
Product Description	Involved in the initial and rate-limiting step of peroxisomal beta-oxidation of straight-chain saturated and unsaturated very-long-chain fatty acids. Catalyzes the desaturation of fatty acyl-CoAs such as palmitoyl-CoA (hexadecanoyl-CoA) to 2-trans-en...
Molecular Weight	~ 72 kDa
UniProt	Q15067
Purity	This antibody is purified through a protein G column.

Form	Mouse IgG1. Liquid in PBS, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Application Dilute	WB (1/500 - 1/1000), IHC (1/50 - 1/200), IF/ICC (1/10 - 1/50)
Application Notes	Recognizes endogenous levels of ACOX1 protein.