

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

## Product Datasheet

### POMC polyclonal antibody, Unconjugated, Rabbit BWT-BS7477

Article Name	POMC polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS7477
Supplier Catalog Number	BS7477
Alternative Catalog Number	BWT-BS7477-50UL,BWT-BS7477-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IF, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human POMC (NP_000930.1).
Conjugation	Unconjugated
Product Description	This gene encodes a preproprotein that undergoes extensive, tissue-specific, post-translational processing via cleavage by subtilisin-like enzymes known as prohormone convertases. There are eight potential cleavage sites within the preproprotein and,...
Molecular Weight	~ 35 kDa
UniProt	<a href="#">P01189</a>
Purity	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Form	1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2
Application Dilute	WB,1:500 - 1:2000 IF/ICC,1:50 - 1:200
Application Notes	POMC polyclonal antibody detects endogenous levels of POMC protein.