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Product Datasheet

CYP27A1 (E131) polyclonal antibody, Unconjugated, Rabbit BWT-BS2192

Article Name	CYP27A1 (E131) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS2192
Supplier Catalog Number	BS2192
Alternative Catalog Number	BWT-BS2192-50UL,BWT-BS2192-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IF, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide, corresponding to amino acids 100-150 of Human CYP27A1.
Conjugation	Unconjugated
Product Description	CYP27A1 participates in the degradation of cholesterol to bile acids in both the classic and acidic pathways.[1] It is the initiating enzyme in the acidic pathway to bile acids, yielding oxysterols by introducing a hydroxyl group to the carbon at the...
Molecular Weight	~ 60 kDa
UniProt	Q02318
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	Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2
Application Dilute	WB: 1:500~1:1000 IHC: 1:50~1:200 IF: 1:50~1:200
Application Notes	CYP27A1 (E131) polyclonal antibody detects endogenous levels of CYP27A1 protein