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## Product Datasheet

### CYP2A7 polyclonal antibody, Unconjugated, Rabbit BWT-BS5683

Article Name	CYP2A7 polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS5683
Supplier Catalog Number	BS5683
Alternative Catalog Number	BWT-BS5683-50UL,BWT-BS5683-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	ICC, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide, corresponding to amino acids 435-480 of Human CYP2A7.
Conjugation	Unconjugated
Product Description	The cytochrome P450 proteins (CYPs) are monooxygenases that catalyze reactions involved in both drug metabolism and in the synthesis of cholesterol, steroids and other lipids. P450 enzymes are classified into subfamilies, such as CYP1A and CYP2A, bas...
Molecular Weight	~ 56 kDa
UniProt	<a href="#">P20853</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	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 ICC: 1:50~1:200
Application Notes	CYP2A7 polyclonal antibody detects endogenous levels of CYP2A7 protein.