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Product Datasheet

CYP4F2 polyclonal antibody, Unconjugated, Rabbit BWT-BS5690

Article Name	CYP4F2 polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS5690
Supplier Catalog Number	BS5690
Alternative Catalog Number	BWT-BS5690-50UL,BWT-BS5690-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	ICC, IHC, IP, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide, corresponding to amino acids 76-121 of Human CYP4F2.
Conjugation	Unconjugated
Product Description	CYP4F isoforms are involved in the oxidation of important cellular mediators, such as leukotriene B4 (LTB4) and prostaglandins. CYP4F2 catalyzes omega-hydroxylation of LTB4 to a less potent proinflammatory eicosanoid, 20-OH-LTB4 as well as arachidoni...
Molecular Weight	~ 60 kDa
UniProt	P78329
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 IP: 1:50~1:200
Application Notes	CYP4F2 polyclonal antibody detects endogenous levels of CYP4F2 protein.