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Product Datasheet

15 Lipoxygenase 1 polyclonal antibody, Unconjugated, Rabbit BWT-BS8547

Article Name	15 Lipoxygenase 1 polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS8547
Supplier Catalog Number	BS8547
Alternative Catalog Number	BWT-BS8547-50UL,BWT-BS8547-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human, Rat
Immunogen	A synthesized peptide derived from human 15 Lipoxygenase 1, corresponding to a region within C-terminal amino acids.
Conjugation	Unconjugated
Product Description	Non-heme iron-containing dioxygenase that catalyzes the stereospecific peroxidation of free and esterified polyunsaturated fatty acids generating a spectrum of bioactive lipid mediators. Converts arachidonic acid into 12-hydroperoxyeicosatetraenoic ...
Molecular Weight	~ 74 kDa
UniProt	P16050
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: 1:500~1:2000
Application Notes	15 Lipoxygenase 1 polyclonal antibody detects endogenous levels of 15 Lipoxygenase 1 protein.