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Product Datasheet

ALOX5 (E267) polyclonal antibody, Unconjugated, Rabbit BWT-BS1506

Article Name	ALOX5 (E267) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS1506
Supplier Catalog Number	BS1506
Alternative Catalog Number	BWT-BS1506-50UL,BWT-BS1506-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IHC
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide, corresponding to amino acids 231-280 of Human ALOX5.
Conjugation	Unconjugated
Product Description	5-lipoxygenase (5-LO) is expressed primarily in polymorphonuclear leukocytes, macrophages, and mast cells. 5-LO performs the first two catalytic reactions in the biosynthesis of leukotrienes, lipid metabolites that induce contractions of airway smooth...
Molecular Weight	~ 78 kDa
UniProt	P09917
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	IHC: 1:50~1:200
Application Notes	ALOX5 (E267) polyclonal antibody detects endogenous levels of ALOX5 protein.