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Product Datasheet

Catalase (phospho-Y385) polyclonal antibody, Unconjugated, Rabbit BWT-BS4302

Article Name	Catalase (phospho-Y385) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS4302
Supplier Catalog Number	BS4302
Alternative Catalog Number	BWT-BS4302-50UL,BWT-BS4302-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IHC
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic phosphopeptide derived from human Catalase around the phosphorylation site of Tyrosine 385.
Conjugation	Unconjugated
Product Description	Catalase is a peroxisome specific marker protein belonging to the catalase family. Defects in the gene encoding for the catalase protein can cause acatalasia, a disease characterized by the absence of catalase activity in red cells and associated wit...
Molecular Weight	~ 60 kDa
UniProt	P04040
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	p-Catalase (Y385) polyclonal antibody detects endogenous levels of Catalase protein only when phosphorylated at Tyr385