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Product Datasheet

Anti-KatG | catalase peroxidase (HPI), cyanobacterial, Polyclonal AGR-AS08-374

Article Name	Anti-KatG catalase peroxidase (HPI), cyanobacterial, Polyclonal
Biozol Catalog Number	AGR-AS08-374
Supplier Catalog Number	AS08-374
Alternative Catalog Number	AGR-AS08-374
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Bacteria
Immunogen	Recombinant full length KatG protein from Synechocystis sp. PCC 6803 (accessions P73911 and sll1987) with six His-tag on the terminus.
Product Description	Catalase peroxidase (EC 1.11.1.7) is a bifunctional antioxidant enzyme encoded by the katG-gene. It exhibits both, catalase and peroxidase activity which provides a protection against oxidative stress by neutralising hydrogen peroxide. The enzyme is
Clonality	Polyclonal
Molecular Weight	84.4 84.4 kDa for Synechocystis sp. PCC 6803
UniProt	P73911
Purity	Serum

Form	Lyophilized
Antibody Type	Polyclonal Antibody
Application Dilute	1 : 3000, 10 g protein/lane (WB)
Application Notes	This product can be sold containing ProClin if requested