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## **Product Datasheet**

## Catalase (phospho Tyr386) Antibody, Rabbit, Polyclonal AST-A0836

Article Name	Catalase (phospho Tyr386) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-A0836
Supplier Catalog Number	A0836
Alternative Catalog Number	AST-A0836-50, AST-A0836-100
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	The antiserum was produced against synthesized peptide derived from human Catalase around the phosphorylation site of Tyr385. AA range:361-410
Product Description	This gene encodes catalase, a key antioxidant enzyme in the bodies defense against oxidative stress. Catalase is a heme enzyme that is present in the peroxisome of nearly all aerobic cells. Catalase converts the reactive oxygen species hydrogen perox
Clonality	Polyclonal
UniProt	P04040
Source	Polyclonal, Rabbit IgG
Purity	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Application Dilute	WB 1:500 - 1:2000. IHC 1:100 - 1:300. ELISA: 1:20000 IF 1:50-200