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## Product Datasheet

### Catalase Rabbit Monoclonal Antibody, Unconjugated EKL-AMRE04061

Article Name	Catalase Rabbit Monoclonal Antibody, Unconjugated
Biozol Catalog Number	EKL-AMRE04061
Supplier Catalog Number	AMRe04061
Alternative Catalog Number	EKL-AMRE04061-50UL, EKL-AMRE04061-100UL, EKL-AMRE04061-200UL
Manufacturer	EnkiLife
Host	Rabbit
Category	Antikörper
Application	ICC, IHC, WB
Species Reactivity	Human
Conjugation	Unconjugated
Product Description	Catalase catalyzes the conversion of hydrogen peroxide to water and oxygen. Research studies show that overexpression of this antioxidant enzyme increases the ability of pancreatic beta-cells to scavenge reactive oxygen species (ROS), thereby protect...
Clonality	Monoclonal
Molecular Weight	Calculated MW: 60 kDa, Observed MW: 60 kDa
NCBI	<a href="#">847</a>
UniProt	<a href="#">P04040</a>

Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Purity	Affinity Purification
Form	Liquid
Target	CAT
Application Dilute	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200