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Product Datasheet

Superoxide Dismutase 1 Rabbit Monoclonal Antibody, Unconjugated EKL-AMRE03216

Article Name	Superoxide Dismutase 1 Rabbit Monoclonal Antibody, Unconjugated
Biozol Catalog Number	EKL-AMRE03216
Supplier Catalog Number	AMRe03216
Alternative Catalog Number	EKL-AMRE03216-50UL, EKL-AMRE03216-100UL
Manufacturer	EnkiLife
Host	Rabbit
Category	Antikörper
Application	ICC, IHC, WB
Species Reactivity	Human, Rat
Conjugation	Unconjugated
Product Description	SOD1, Cu/Zn superoxide dismutase, is a major antioxidant enzyme that catalyzes the conversion of superoxide anion to hydrogen peroxide and molecular oxygen. The mechanism by which mutant SOD1 induces the neurodegeneration observed in ALS is still unc...
Clonality	Monoclonal
Molecular Weight	Calculated MW: 16 kDa, Observed MW: 16 kDa
NCBI	6647
UniProt	P00441
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	SOD1
Application Dilute	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200