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## Product Datasheet

### Lactate Dehydrogenase A Rabbit Monoclonal Antibody, Unconjugated EKL-AMRE01531

Article Name	Lactate Dehydrogenase A Rabbit Monoclonal Antibody, Unconjugated
Biozol Catalog Number	EKL-AMRE01531
Supplier Catalog Number	AMRe01531
Alternative Catalog Number	EKL-AMRE01531-50UL, EKL-AMRE01531-100UL
Manufacturer	EnkiLife
Host	Rabbit
Category	Antikörper
Application	ICC, IHC, IP, WB
Species Reactivity	Human, Rat
Conjugation	Unconjugated
Product Description	Lactate dehydrogenase (LDH) catalyzes the interconversion of pyruvate and NADH to lactate and NAD <sup>+</sup> . When the oxygen supply is too low for mitochondrial ATP production, this reaction recycles NADH generated in glycolysis to NAD <sup>+</sup> , which reenters glycol...
Clonality	Monoclonal
Molecular Weight	Calculated MW: 37 kDa, Observed MW: 37 kDa
NCBI	<a href="#">3939</a>
UniProt	<a href="#">P00338</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	LDHA
Application Dilute	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200,IP 1:20-1:50