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## Product Datasheet

### **PDK4 Rabbit Monoclonal Antibody, Unconjugated EKL-AMRE86479**

Article Name	PDK4 Rabbit Monoclonal Antibody, Unconjugated
Biozol Catalog Number	EKL-AMRE86479
Supplier Catalog Number	AMRe86479
Alternative Catalog Number	EKL-AMRE86479-50UL,EKL-AMRE86479-100UL
Manufacturer	EnkiLife
Host	Rabbit
Category	Antikörper
Application	FC, IP, WB
Species Reactivity	Mouse, Rat
Conjugation	Unconjugated
Product Description	Kinase that plays a key role in regulation of glucose and fatty acid metabolism and homeostasis via phosphorylation of the pyruvate dehydrogenase subunits PDHA1 and PDHA2. This inhibits pyruvate dehydrogenase activity, and thereby regulates metabolit...
Clonality	Monoclonal
Molecular Weight	Calculated MW:47 kDa, Observed MW:47 kDa
NCBI	<a href="#">27273</a>
UniProt	<a href="#">O70571</a>

Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.
Purity	Affinity Purification
Form	Liquid
Target	PDK4
Application Dilute	WB 1:500-1:2000,FC 1:50-1:100,IP 1:20-1:50