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## Product Datasheet

### Pyruvate Dehydrogenase E2 (4A4) Mouse Monoclonal Antibody, IgG1, Unconjugated EKL-AMM03475

Article Name	Pyruvate Dehydrogenase E2 (4A4) Mouse Monoclonal Antibody, IgG1, Unconjugated
Biozol Catalog Number	EKL-AMM03475
Supplier Catalog Number	AMM03475
Alternative Catalog Number	EKL-AMM03475-50UL, EKL-AMM03475-100UL, EKL-AMM03475-200UL
Manufacturer	EnkiLife
Host	Mouse
Category	Antikörper
Application	ICC, IP, WB
Species Reactivity	Human, Mouse
Conjugation	Unconjugated
Product Description	The pyruvate dehydrogenase complex catalyzes the overall conversion of pyruvate to acetyl-CoA and CO(2). It contains multiple copies of three enzymatic components: pyruvate dehydrogenase (E1), dihydrolipoamide acetyltransferase (E2) and lipoamide deh...
Clonality	Monoclonal
Molecular Weight	Calculated MW: 69 kDa, Observed MW: 69 kDa
Isotype	IgG1
NCBI	<a href="#">1737</a>

UniProt	<a href="#">P10515</a>
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
Purity	Affinity Purification
Form	Liquid
Target	DLAT
Application Dilute	WB 1:500-1:1000,ICC/IF 1:50-1:200,IP 1:20-1:50