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## Product Datasheet

### Pyruvate Dehydrogenase E1 alpha Rabbit Polyclonal Antibody, Unconjugated EKL-APRAB00154

Article Name	Pyruvate Dehydrogenase E1 alpha Rabbit Polyclonal Antibody, Unconjugated
Biozol Catalog Number	EKL-APRAB00154
Supplier Catalog Number	APRab00154
Alternative Catalog Number	EKL-APRAB00154-20UL, EKL-APRAB00154-50UL, EKL-APRAB00154-100UL, EKL-APRAB00154-200UL
Manufacturer	EnkiLife
Host	Rabbit
Category	Antikörper
Application	FC, ICC, IHC, IP, WB
Species Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Product Description	The PDH complex is composed of multiple copies of three enzymatic components: pyruvate dehydrogenase (E1), dihydrolipoamide acetyltransferase (E2) and lipoamide dehydrogenase (E3). Catalyzes the removal of CO <sub>2</sub> from pyruvate. Mutations in the alpha su...
Clonality	Polyclonal
Molecular Weight	Calculated MW: 43 kDa, Observed MW: 43 kDa
NCBI	<a href="#">5160</a>
UniProt	<a href="#">P08559</a>

Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purity	Affinity Chromatography
Form	Liquid
Target	PDHA1
Application Dilute	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200,FC 1:50-1:100,IP 1:20-1:50