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## Product Datasheet

### Glucose 6 Phosphate Dehydrogenase Rabbit Monoclonal Antibody, Unconjugated EKL-AMRE02038

Article Name	Glucose 6 Phosphate Dehydrogenase Rabbit Monoclonal Antibody, Unconjugated
Biozol Catalog Number	EKL-AMRE02038
Supplier Catalog Number	AMRe02038
Alternative Catalog Number	EKL-AMRE02038-50UL, EKL-AMRE02038-100UL
Manufacturer	EnkiLife
Host	Rabbit
Category	Antikörper
Application	IHC, IP, WB
Species Reactivity	Human, Rat
Conjugation	Unconjugated
Product Description	Catalyzes the rate-limiting step of the oxidative pentose-phosphate pathway, which represents a route for the dissimilation of carbohydrates besides glycolysis. The main function of this enzyme is to provide reducing power (NADPH) and pentose phosph...
Clonality	Monoclonal
Molecular Weight	Calculated MW: 59 kDa, Observed MW: 59 kDa
NCBI	<a href="#">2539</a>
UniProt	<a href="#">P11413</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	G6PD
Application Dilute	WB 1:500-1:1000,IHC 1:50-1:100,IP 1:20-1:50