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## Product Datasheet

### Phospho-PKR (T446) (4N9) Rabbit Monoclonal Antibody, Unconjugated EKL-AMRE05976

Article Name	Phospho-PKR (T446) (4N9) Rabbit Monoclonal Antibody, Unconjugated
Biozol Catalog Number	EKL-AMRE05976
Supplier Catalog Number	AMRe05976
Alternative Catalog Number	EKL-AMRE05976-50UL, EKL-AMRE05976-100UL, EKL-AMRE05976-200UL
Manufacturer	EnkiLife
Host	Rabbit
Category	Antikörper
Application	IP, WB
Species Reactivity	Human
Conjugation	Unconjugated
Product Description	PKR a protein kinase of the PEK family. Upon binding double-stranded RNA, it becomes autophosphorylated and activated. Phosphorylates and inhibits the alpha subunit of eIF2 alpha, which leads to an inhibition of the initiation of protein synthesis. I...
Clonality	Monoclonal
Molecular Weight	62kDa
NCBI	<a href="#">5610</a>
UniProt	<a href="#">P19525</a>

Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New type preservative N and 50% glycerol. Store at +4C short term. Store at -20C long term. Avoid freeze / thaw cycle.
Purity	Affinity purification
Form	Liquid
Target	EIF2AK2
Application Dilute	WB 1:500-1:2000,IP 1:10-1:20