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## Product Datasheet

### PKR Rabbit Monoclonal Antibody, Unconjugated EKL-AMRE01507

Article Name	PKR Rabbit Monoclonal Antibody, Unconjugated
Biozol Catalog Number	EKL-AMRE01507
Supplier Catalog Number	AMRe01507
Alternative Catalog Number	EKL-AMRE01507-50UL, EKL-AMRE01507-100UL
Manufacturer	EnkiLife
Host	Rabbit
Category	Antikörper
Application	ICC, IP, WB
Species Reactivity	Mouse, Rat
Conjugation	Unconjugated
Product Description	IFN-induced dsRNA-dependent serine/threonine-protein kinase that phosphorylates the alpha subunit of eukaryotic translation initiation factor 2 (EIF2S1/eIF-2-alpha) and plays a key role in the innate immune response to viral infection....
Clonality	Monoclonal
Molecular Weight	Calculated MW: 58 kDa, Observed MW: 74 kDa
NCBI	<a href="#">19106</a>
UniProt	<a href="#">Q03963</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	Eif2Ak2
Application Dilute	WB 1:500-1:1000,ICC/IF 1:50-1:200,IP 1:20-1:50