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## Product Datasheet

### Phospho-4E BP1 (Thr37) Rabbit Polyclonal Antibody, Unconjugated EKL-APRAB00918

Article Name	Phospho-4E BP1 (Thr37) Rabbit Polyclonal Antibody, Unconjugated
Biozol Catalog Number	EKL-APRAB00918
Supplier Catalog Number	APRab00918
Alternative Catalog Number	EKL-APRAB00918-20UL, EKL-APRAB00918-50UL, EKL-APRAB00918-100UL, EKL-APRAB00918-200UL
Manufacturer	EnkiLife
Host	Rabbit
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Product Description	Translation repressor protein 4E-BP1 (also known as PHAS-1) inhibits cap-dependent translation by binding to the translation initiation factor eIF4E. Hyperphosphorylation of 4E-BP1 disrupts this interaction and results in activation of cap-dependent ...
Clonality	Polyclonal
Molecular Weight	Calculated MW: 13 kDa, Observed MW: 18 kDa
NCBI	<a href="#">1978</a>
UniProt	<a href="#">Q13541</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	EIF4EBP1
Application Dilute	WB 1:500-1:1000,IHC 1:50-1:100