

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

4E BP1 Rabbit Monoclonal Antibody, Unconjugated EKL-AMRE04141

Article Name	4E BP1 Rabbit Monoclonal Antibody, Unconjugated
Biozol Catalog Number	EKL-AMRE04141
Supplier Catalog Number	AMRe04141
Alternative Catalog Number	EKL-AMRE04141-50UL, EKL-AMRE04141-100UL
Manufacturer	EnkiLife
Host	Rabbit
Category	Antikörper
Application	IHC, IP, WB
Species Reactivity	Hamster, 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	Monoclonal
Molecular Weight	Calculated MW: 13 kDa, Observed MW: 15-20 kDa
NCBI	1978
UniProt	Q13541
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	EIF4EBP1
Application Dilute	WB 1:500-1:1000,IHC 1:50-1:100,IP 1:20-1:50