

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

Product Datasheet

PERK Rabbit Polyclonal Antibody, Unconjugated EKL-APRAB00457

Article Name	PERK Rabbit Polyclonal Antibody, Unconjugated
Biozol Catalog Number	EKL-APRAB00457
Supplier Catalog Number	APRab00457
Alternative Catalog Number	EKL-APRAB00457-20UL, EKL-APRAB00457-50UL, EKL-APRAB00457-100UL, EKL-APRAB00457-200UL
Manufacturer	EnkiLife
Host	Rabbit
Category	Antikörper
Application	ELISA, ICC, IHC, WB
Species Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Product Description	Metabolic-stress sensing protein kinase that phosphorylates the alpha subunit of eukaryotic translation initiation factor 2 (eIF-2-alpha/EIF2S1) on Ser-52 during the unfolded protein response (UPR) and in response to low amino acid availability. Conv...
Clonality	Polyclonal
Molecular Weight	Calculated MW: 125 kDa, Observed MW: 125 kDa
NCBI	9451
UniProt	Q9NZJ5

Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
Purity	Affinity Purification
Form	Liquid
Target	EIF2AK3
Application Dilute	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200,ELISA 1:5000-1:20000