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## Product Datasheet

### Phospho-AKT1 (Thr450) Rabbit Monoclonal Antibody, Unconjugated EKL-AMRE02836

Article Name	Phospho-AKT1 (Thr450) Rabbit Monoclonal Antibody, Unconjugated
Biozol Catalog Number	EKL-AMRE02836
Supplier Catalog Number	AMRe02836
Alternative Catalog Number	EKL-AMRE02836-50UL, EKL-AMRE02836-100UL
Manufacturer	EnkiLife
Host	Rabbit
Category	Antikörper
Application	IP, WB
Species Reactivity	Human, Rat
Conjugation	Unconjugated
Product Description	Akt, also referred to as PKB or Rac, plays a critical role in controlling survival and apoptosis. This protein kinase is activated by insulin and various growth and survival factors to function in a wortmannin-sensitive pathway involving PI3 kinase. ...
Clonality	Monoclonal
Molecular Weight	Calculated MW: 56 kDa, Observed MW: 56 kDa
NCBI	<a href="#">207</a>
UniProt	<a href="#">P31749</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	AKT1
Application Dilute	WB 1:500-1:1000,IP 1:20-1:50