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## Product Datasheet

### **CAMKIV (3C10) Mouse Monoclonal Antibody, IgG2a, Unconjugated EKL-AMM03457**

Article Name	CAMKIV (3C10) Mouse Monoclonal Antibody, IgG2a, Unconjugated
Biozol Catalog Number	EKL-AMM03457
Supplier Catalog Number	AMM03457
Alternative Catalog Number	EKL-AMM03457-50UL, EKL-AMM03457-100UL, EKL-AMM03457-200UL
Manufacturer	EnkiLife
Host	Mouse
Category	Antikörper
Application	WB
Species Reactivity	Human
Conjugation	Unconjugated
Product Description	Calcium/calmodulin-dependent protein kinase belonging to a proposed calcium-triggered signaling cascade. May be involved in transcriptional regulation. May be involved in regulation of microtubule dynamics. In vitro, phosphorylates CREB1, CREBBP, PRM...
Clonality	Monoclonal
Molecular Weight	Calculated MW: 52 kDa, Observed MW: 55 kDa
Isotype	IgG2a
NCBI	<a href="#">814</a>
UniProt	<a href="#">Q16566</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	CAMK4
Application Dilute	WB 1:500-1:1000