

CaMKII α (Phospho Thr287) Mouse mAb

Cat No: HR1AM2333

For research use only

Overview

Product Name	CaMKII α (Phospho Thr287) Mouse mAb
Source	Mouse
Applications	IHC
Species Reactivity	Human,Rat,Mouse
Recommended Dilutions	IHC 1:100-200
Immunogen	
Species	Mouse
Storage	PBS with 0.02% sodium azide and 50% glycerol pH 7.4. Store at -20°C. Avoid repeated freeze-thaw cycles.
Isotype	IgG1
Clonality	Monoclonal
Concentration	1mg/ml
Observed band	50kDa
GeneID?Human?	816/817/818
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	Calcium/calmodulin dependent protein kinase II,KCC2A
Background	CaMKII is an important member of the calcium/calmodulin-activated protein kinase family, functioning in neural synaptic stimulation and T-cell receptor signaling. CaMKII has catalytic and regulatory domains.