BOSTER BIOLOGICAL TECHNOLOGY
3942 B Valley Ave, Pleasanton, CA 94566
888-466-3604 | support@bosterbio.com | www.bosterbio.com

Anti-CaMKII alpha Rabbit Monoclonal Antibody

Catalog Number: M03241-3

Submit a product review to Biocompare.com





Submit a review of this product to Biocompare.com to receive a $20 Amazon.com giftcard! Your reviews help your fellow scientists make the right decisions. Thank you for your contribution.

Overview

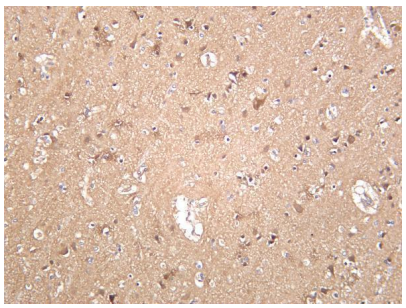
Product Name	Anti-CaMKII alpha Rabbit Monoclonal Antibody
Reactive Species	Human, Mouse, Rat
Description	This Recombinant Rabbit Monoclonal Antibody detects endogenous levels of CaMKII alpha protein. Validated for research with WB,IHC,IF,IP,ELISA applications. Anti CaMKII alpha is reactive for Human, Mouse, Rat samples
Application	ELISA, IP, IF, IHC, WB
Clonality	Monoclonal
Formulation	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% stabilizing protein This antibody is supplied in a stabilized formulation. Compatibility with conjugation reactions depends on the chemistry of the conjugation method used. For conjugation methods that are not compatible with the stabilizing components present in this formulation, a carrier-free antibody format is required.
Storage Instructions	Store at -20°C/1 year
Host	Rabbit
Uniprot ID	Q9UQM7

Technical Details

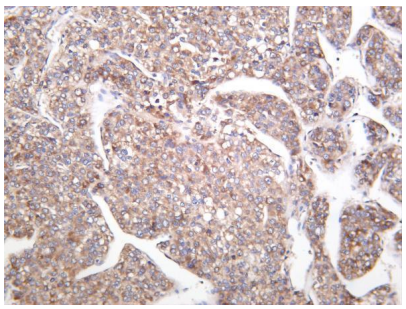
Isotype	IgG, Kappa
Purification	Protein A
Suggested Dilutions	IHC 1:200-1:1000 WB 1:2000-1:10000 IF 1:200-1:1000 ELISA 1:5000-1:20000 IP 1:50-1:200

BOSTER BIOLOGICAL TECHNOLOGY
3942 B Valley Ave, Pleasanton, CA 94566
888-466-3604 | support@bosterbio.com | www.bosterbio.com

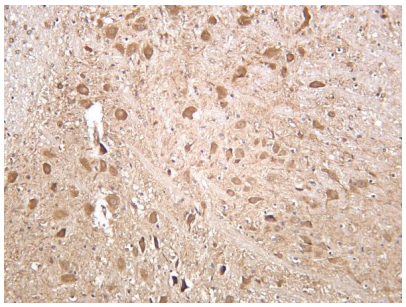
Anti-CaMKII alpha Rabbit Monoclonal Antibody (M03241-3) Images



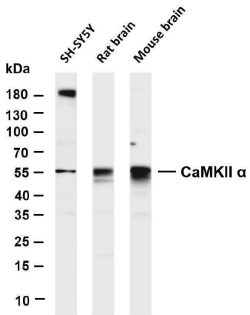
Human brain was stained with anti-CaMKII alpha rabbit antibody



Human hepatocellular carcinoma was stained with anti-CaMKII alpha rabbit antibody



Mouse brain was stained with anti-CaMKII alpha rabbit antibody



Various whole cell lysates were separated by 4-20% SDS-PAGE, and the membrane was blotted with anti-CaMKII alpha antibody. The HRP-conjugated Goat anti-Rabbit IgG(H + L) antibody was used to detect the antibody. Lane 1: SH-SY5Y Lane 2: Rat brain Lane 3: Mouse brain Predicted band size: 54kDa Observed band size: 54kDa

Anti-CaMKII α Rabbit Monoclonal Antibody

For Research Use Only. Not for use in diagnostic procedures.