Anti-CaMKII (pan) Rabbit antibody

Catalog Number: 166779



Product name

Anti-CaMKII (pan) Rabbit antibody

Specificity

Human, Mouse, Rat

Antibody description

CaMKII (pan) Rabbit polyclonal antibody

Preparation

Antigen: A synthesized peptide derived from human CaMKII

Formulation

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Storage

Store at 4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

WB, IHC-P, ICC/IF

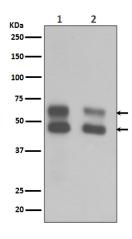
Dilutions

WB: 1/500-1/2000

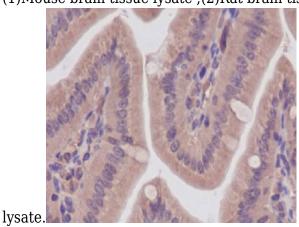
IHC: 1/50-1/200

ICC/IF: 1/50-1/200

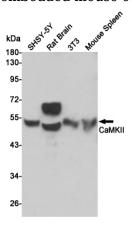
Validations



Western blot analysis of CaMKII expression in (1)Mouse brain tissue lysate;(2)Rat brain tissue

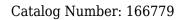


Immunohistochemical analysis of paraffinembedded mouse colon, using CaMKII Antibody.

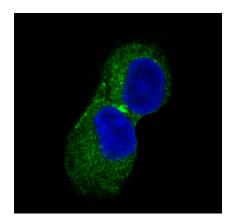


Western blot analysis of CaMKII expression in SHSY-5Y,Rat Brain,3T3 and Mouse Spleen cell lysates using CaMKII antibody at 1/1000 dilution.Predicted band size:45,60KDa.Observed band size:45,60KDa.

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Immunofluorescent analysis of PC-12 cells, using CaMKII Antibody .