

Anti-CaMKII Beta/Gamma/Delta antibody (253-302 aa) (STJ91991)

STJ91991

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Calcium/calmodulin-dependent protein kinase type II subunit beta and Calcium/calmodulin-dependent protein kinase type II subunit gamma and Calcium/calmodulin-dependent protein kinase type II subunit delta (253-302 aa)
Applications	WB/IHC/IF/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat/Pig

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:5000 IF 1:50-200
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

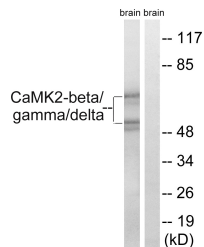
Gene ID [818](#)
[817](#)
[816](#)
[CAMK2G](#)
[CAMK2D](#)
[KCC2G_HUMAN](#)
[KCC2D_HUMAN](#)
[KCC2B_HUMAN](#)

Immunogen The antiserum was produced against synthesized peptide derived from the human CaMK2-beta/gamma/delta at the amino acid range 253-302

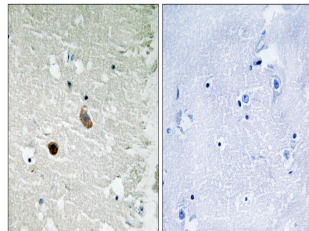
Immunogen Region 253-302 aa

Specificity CaMKII Beta/Gamma/Delta Polyclonal Antibody detects endogenous levels of CaMKII Beta/Gamma/Delta protein.

Immunogen Sequence



Western blot analysis of lysates from rat brain cells, using CaMK2-beta/gamma/delta Antibody. The lane on the right is blocked with the synthesized peptide.



Immunohistochemistry analysis of paraffin-embedded human brain tissue, using CaMK2-beta/gamma/delta Antibody. The picture on the right is blocked with the synthesized peptide.