

Anti-Phospho-CaMKII Beta/Gamma/Delta antibody [4H2] (STJ97535)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	IHC/IF
Host / Source	Mouse
Reactivity	Human/Rat/Mouse

PRODUCT PROPERTIES

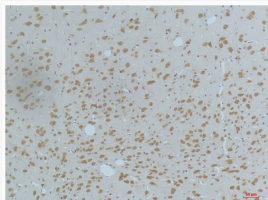
Clonality	Monoclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Dilution Range	IHC 1:100-200 IF 1:50-200
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG1
Molecular Weight	Observed: 50kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

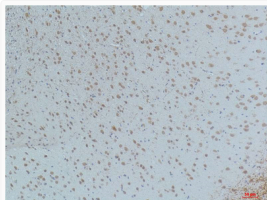
Gene ID	817 816 818 CAMK2D CAMK2B KCC2D_HUMAN KCC2B_HUMAN KCC2G_HUMAN
Specificity	CaMKII Beta/Gamma/Delta (Phospho Thr287) protein detects endogenous levels of CaMKII Beta/Gamma/Delta (Phospho Thr287)

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Immunohistochemical analysis of paraffin-embedded Rat Brain Tissue using CaMKIIβ/γ/δ (Phospho Thr287) (mAb diluted at STJ97535)



Immunohistochemical analysis of paraffin-embedded mouse brain tissue using CaMKIIβ/γ/δ (Phospho Thr287) Mouse mAb STJ97535