



## CaMKII $\beta$ / $\gamma$ / $\delta$ (Phospho Thr287) mouse mAb(4H2) antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A11558	Mouse	1 mg/ml	50 kD

Applications	IHC
Reactivity	Human,Rat,Mouse
Dilution	IHC 1:100-200
Storage	-20°C/1 year
Specificity	CaMKII $\beta$ / $\gamma$ / $\delta$ (Phospho Thr287) protein detects endogenous levels of CaMKII $\beta$ / $\gamma$ / $\delta$ (Phospho Thr287)
Source / Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Immunogen	Synthetic Peptide of CaMKII $\beta$ / $\gamma$ / $\delta$ (Phospho Thr287)
Uniprot No	Q13554/Q13555/Q13557
Alternative names	CAMK2B; CAM2; CAMK2; CAMKB; Calcium/calmodulin-dependent protein kinase type II subunit beta; CaM kinase II subunit beta; CaMK-II subunit beta; CAMK2G; CAMK; CAMK-II; CAMKG; Calcium/calmodulin-dependent protein kinase type II subunit gamma;
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Monoclonal
Isotype	
Conjugation	
Background	calcium/calmodulin dependent protein kinase II beta(CAMK2B) Homo sapiens The product of this gene belongs to the serine/threonine protein kinase family and to the Ca(2+)/calmodulin-dependent protein kinase subfamily. Calcium signaling is crucial fo
Other	Gene_name: ; Protein_name: ; Expression: Brain,Insulinoma,Lung,Skeletal muscle,

### Product Images

### Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation  
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster  
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All  
Species Expected

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**Regulatory Disclaimer**

*For life science research only. Not for use in diagnostic procedures.*

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