

CaMKI $\beta$  Polyclonal Antibody

Catalog_no :	<u>AT0629</u>
Applications :	<u>WB,IHC-p,ELISA</u>
Reactivity :	<u>Human,Mouse,Rat</u>
Category :	<u>抗原抗体</u>
Size :	<u>100<math>\mu</math>g/50<math>\mu</math>g/20<math>\mu</math>g</u>
Gene_name :	<u>PNCK</u>
Protein_name :	<u>Calcium/calmodulin-dependent protein kinase type 1B</u>
Humangene_id :	<u><a href="#">139728</a></u>
Humanswissprot_no :	<u><a href="#">Q6P2M8</a></u>
Mousegene_id :	<u><a href="#">93843</a></u>
Mouseswissprot_no :	<u><a href="#">Q9QYK9</a></u>
Ratgene_id :	<u><a href="#">29660</a></u>
Ratswissprot_no :	<u><a href="#">O70150</a></u>
Immunogen :	<u>The antiserum was produced against synthesized peptide derived from human CaMK1-beta. AA range:161-210</u>
Specificity :	<u>CaMKI<math>\beta</math> Polyclonal Antibody detects endogenous levels of CaMKI<math>\beta</math> protein.</u>
Formulation :	<u>Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.</u>
Source :	<u>Rabbit</u>
Dilution :	<u>Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.</u>
Purification :	<u>The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.</u>
Concentration :	<u>1 mg/ml</u>
Storage_stability :	<u>-20°C/1 year</u>
Msds :	<u>MSDS_Antibody.pdf</u>



Other\_name : PNCK; Calcium/calmodulin-dependent protein kinase type 1B; CaM kinase I beta; CaM kinase IB; CaM-KI beta; CaMKI-beta; Pregnancy up-regulated non-ubiquitously-expressed CaM kinase

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Molecular Weight : 38KD

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