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Datasheet for ABIN6282375  
**anti-CaMKIIalpha/delta antibody (AA 230-310)**

### Overview

Quantity:	50 µL
Target:	CaMKIIalpha/delta
Binding Specificity:	AA 230-310
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CaMKIIalpha/delta antibody is un-conjugated
Application:	Immunofluorescence (IF), Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), ELISA

### Product Details

Purpose:	Rabbit polyclonal to CaMKIIα/δ.
Immunogen:	Synthesized peptide derived from human CaMKIIalpha/delta around the non-phosphorylation site of T286.
Isotype:	IgG
Specificity:	CaMKIIα/δ Polyclonal Antibody detects endogenous levels of CaMKIIα/δ protein.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

### Target Details

Target:	CaMKIIalpha/delta
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## Target Details

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Abstract: [CaMKIIalpha/delta Products](#)

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Molecular Weight: 54 kDa

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Gene ID: 815

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UniProt: [Q9UQM7](#)

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## Application Details

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Application Notes: WB 1:500-1:2000  
IHC 1:100-1:300  
IF 1:200-1:1000  
ELISA 1:10000

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Restrictions: For Research Use only

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## Handling

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Format: Liquid

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Concentration: 1 mg/mL

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Buffer: Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.

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Preservative: Sodium azide

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Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

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Storage: -20 °C

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Storage Comment: Store at -20°C, and avoid repeat freeze-thaw cycles.

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