

#### OriGene Technologies, Inc.

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# Product datasheet for TA333121S

# Camk2a Rabbit Polyclonal Antibody

## **Product data:**

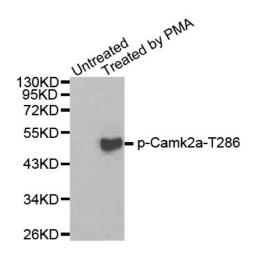
Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB 1:500 - 1:2000
Reactivity:	Human, Mouse, Rat
Modifications:	Phospho-specific
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	A phospho specific peptide corresponding to residues surrounding T286 of human Camk2a
Formulation:	Store at -20°C (regular) and -80°C (long term). Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Concentration:	lot specific
Purification:	Affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	478
Gene Name:	calcium/calmodulin-dependent protein kinase II alpha
Database Link:	<u>NP_033922</u> <u>Entrez Gene 815 HumanEntrez Gene 25400 RatEntrez Gene 12322 Mouse</u> <u>P11798</u>
Synonyms:	CAMKA; CaMKIINalpha; KIAA0968



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## **Product images:**



Western blot analysis of extracts from 293 cells using Phospho-Camk2a-Thr286 antibody.

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