

CAMK2A Immunizing Peptide

Catalog No: **tcva09376p**



Available Sizes

Size: 100µg



Specifications

Application:

For Blocking studies, reconstitute pellet in 200µl distilled water to obtain a 0.5mg/ml peptide solution.

Form:

Lyophilised peptide

Concentration:

5pmol/µL ; Formulation 5pmol/µL in 5% (v/v) acetonitrile/H₂O.

Purity / Grade:

>95%

Storage Instruction:

Shipped at ambient temperature, store at -20°C.

Alternative Names:

CAMK2A; calcium/calmodulin-dependent protein kinase (CaM kinase) II alpha; CAMKA; KIAA0968; CaM kinase II alpha subunit; CaM-kinase II alpha chain; CaMK-II alpha subunit; OTTHUMP00000165787; OTTHUMP00000165788; calcium/calmodulin-dependent protein kinase II alpha-B subunit; calcium/calmodulin-dependent protein kinase IIA; calcium/calmodulin-dependent protein kinase type II alpha chain

Predicted Molecular Weight:

55.3; 54.1

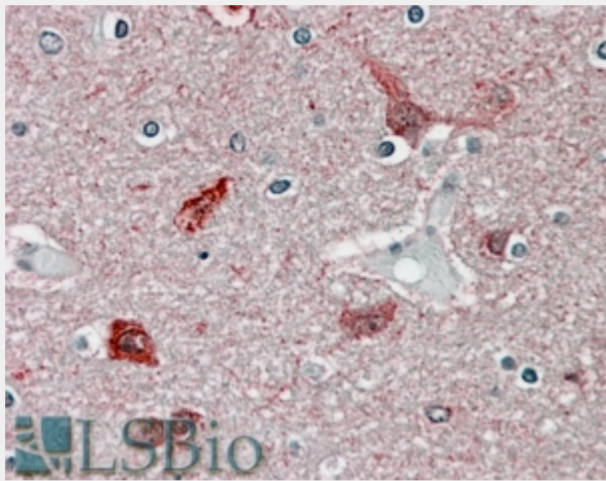
Sequence:

C-PRTAQSEETRVWHR

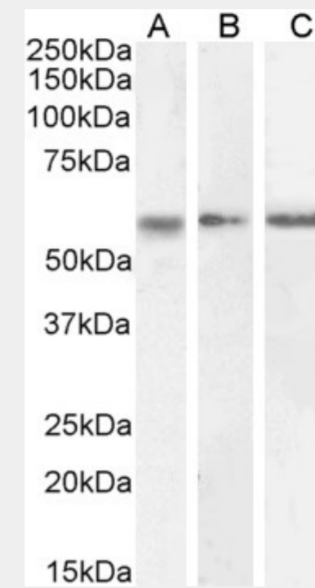
Product Description

The peptide was used in the production of Product # tcva09376 Goat Anti-CAMK2A Antibody .It is currently untested in blocking

applications.



EB09376 (3.8 μ g/ml) staining of paraffin embedded Human Cortex. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



EB09376 (0.3 μ g/ml) staining of Human Cerebellum (A), Mouse (B) and Rat (C) Brain lysate (35 μ g protein in RIPA buffer). Detected by chemiluminescence

All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!