

# Anti-CAMK2A Antibody (R4A24)

## Summary

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<b>Catalog No.</b>	RHN59806
<b>Clone ID</b>	R4A24
<b>Host species</b>	Mouse
<b>Tested applications</b>	WB: 1:500-1:1000
<b>Species reactivity</b>	Human, Mouse
<b>Form</b>	Liquid
<b>Storage buffer</b>	0.01M PBS, pH 7.4, 0.5% BSA, 0.05% Sodium Azide and 50% Glycerol.
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	>95% as determined by SDS-PAGE.
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Applications</b>	WB
<b>Target</b>	CAMK2A, KIAA0968, CaM kinase II subunit alpha, Calcium/calmodulin-dependent protein kinase type II subunit alpha, CaMK-II subunit alpha, CAMKA
<b>Purification</b>	Protein A/G purified from cell culture supernatant.
<b>Endotoxin level</b>	Please contact with the lab for this information.
<b>Accession</b>	Q9UQM7

**Stability and Storage**

Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

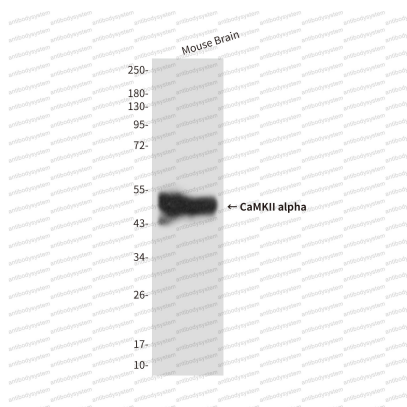
Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

**Note**

For research use only.

**Data Image**

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Western blot

Western blot analysis of CaMKII $\alpha$  in mouse Brain lysates using CaMKII $\alpha$  antibody.