

# Anti-Phospho-CaMKII (Thr287) Antibody (R3S74)

## Summary

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<b>Catalog No.</b>	RHG58303
<b>Clone ID</b>	R3S74
<b>Host species</b>	Mouse
<b>Tested applications</b>	IHC: 1:50-1:100
<b>Species reactivity</b>	Human, Mouse, Rat
<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>	IHC
<b>Target</b>	Calcium/calmodulin-dependent protein kinase type II subunit beta, CAMKB, CaM kinase II subunit beta, CAM2, CaMK-II subunit beta, CAMK2, CAMK2B
<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>	Q13554, Q13555, Q13557

**Stability and Storage**

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

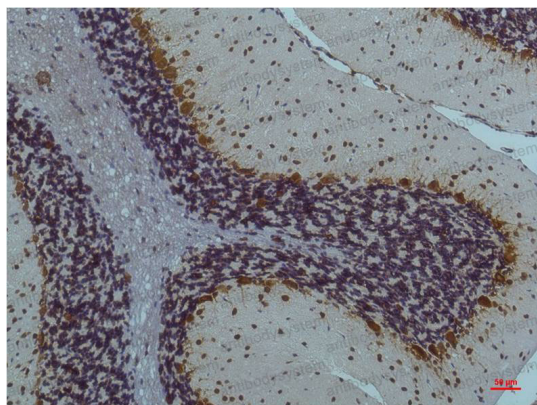
Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

**Note**

For research use only.

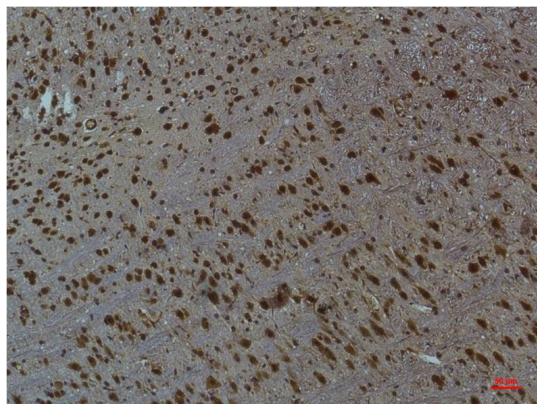
## Data Image

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Immunohistochemical

Immunohistochemistry analysis of paraffin-embedded rat Brain Tissue using Phospho-CaMKII (Thr287) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Immunohistochemical

Immunohistochemical analysis of paraffin-embedded Human tonsils using Phospho-CaMKII (Thr287) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.