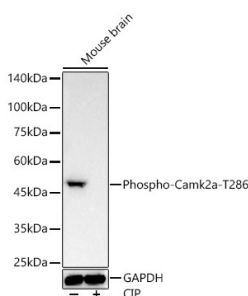


Anti-CaMKII alpha (phospho Thr286) Antibody [ARC57709] (A309781)

Specifications:

Name:	Anti-CaMKII alpha (phospho Thr286) Antibody [ARC57709]
Description:	Rabbit monoclonal [ARC57709] antibody to CaMKII alpha (phospho Thr286).
Applications:	WB
Recommended Dilutions:	WB: 1:2,000-1:6,000
Reactivity:	Mouse, Rat
Immunogen:	A synthetic phosphorylated peptide around T286 of human Camk2a.
Host:	Rabbit
Clonality:	Monoclonal
Clone ID:	ARC57709
Isotype:	IgG
Conjugate:	Unconjugated
Purification:	Affinity purification.
Molecular Weight:	50 kDa
Product Form:	Liquid
Formulation:	Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol, 0.05% BSA, and 0.05% Proclin 300.
Storage:	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.

Images:



Western blot analysis of various lysates, using Anti-CaMKII alpha (phospho Thr286) Antibody [ARC57709] (A309781) at 1:5,000 dilution. Mouse brain cells were treated by CIP(20uL/400ul) at 37°C for 1 hour. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25µg per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 180s.