

# Phospho-CaMKII alpha/beta (Thr306) Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Mouse, Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Synthetic phospho-peptide corresponding to amino acid residues surrounding Thr306 conjugated to KLH
Form	Liquid
Concentration	~0.25 mg/mL
Purification	Antigen Affinity Chromatography
Storage buffer	10mM HEPES, pH 7.5, with 100µg/mL BSA, 50% glycerol, 150mM NaCl
Contains	no preservative
Storage Conditions	-20°C
RRID	AB_2807465

Applications	Tested Dilution	Publications
Western Blot (WB)	Assay-Dependent	-

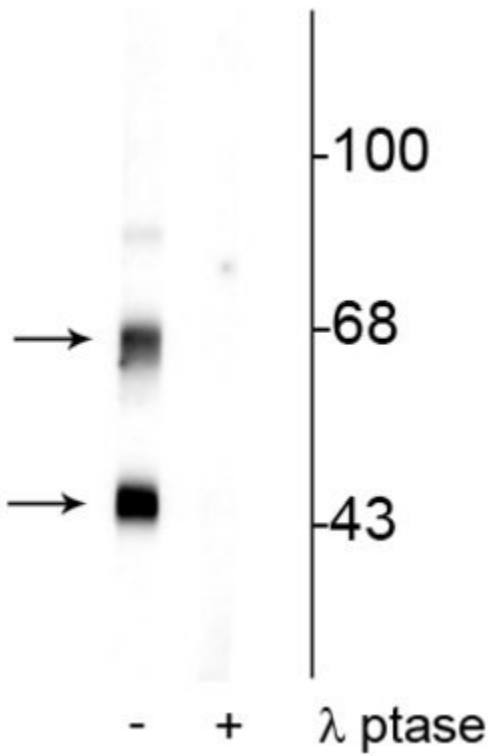
## Product Specific Information

Antigen Affinity Purified from Pooled Serum

## Product Images For Phospho-CaMKII alpha/beta (Thr306) Polyclonal Antibody

### Phospho-CaMKII alpha/beta (Thr306) Antibody (PA5-95663) in WB

Western blot analysis of CaMKII alpha/beta in rat brain lysate using a Polyclonal antibody (Product # PA5-95663). Immunolabeling of the ~50kDa a- and the ~60kDa b-CaM Kinase II phosphorylated at Thr306 in the first lane (-). Phosphospecificity is shown in the second lane (+) where the immunolabeling is completely eliminated by lysate treatment with lambda phosphatase (800 units/1mg protein for 30 minutes).



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