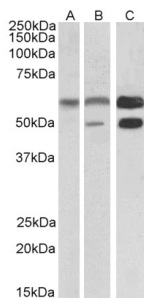


## Anti-CaMKII alpha Antibody (A82795)

### Specifications:

Name:	Anti-CaMKII alpha Antibody
Description:	Goat polyclonal antibody to CaMKII alpha.
Applications:	ELISA, WB, IHC
Reactivity:	Human, Mouse, Rat
Immunogen:	Synthetic peptide corresponding to Human CAMK2A (internal region).
Sequence:	C-PRTAQSEETRVWHR
Host:	Goat
Clonality:	Polyclonal
Isotype:	IgG
Conjugate:	Unconjugated
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Concentration:	100 µg at 0.5 mg/ml.
Product Form:	Liquid
Formulation:	Supplied in Tris Buffered Saline, pH 7.30, with 0.02% Sodium Azide and 0.5% BSA.
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.

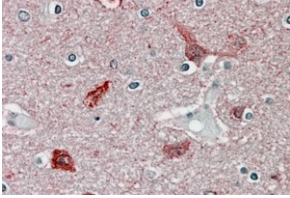
### Images:



Anti-CAMK2A Antibody (A82795) (0.3µg/ml) staining of Human Cerebellum (A), Mouse (B) and Rat Brain (C) lysates (35µg protein in RIPA buffer). Detected by chemiluminescence

## Anti-CaMKII alpha Antibody (A82795)

Images continued:



Anti-CAMK2A Antibody (A82795) (3.8 $\mu$ g/ml) staining of paraffin embedded Human Cortex. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.