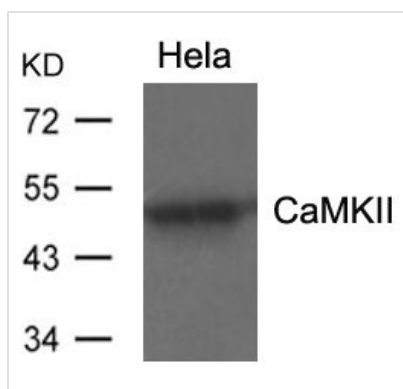




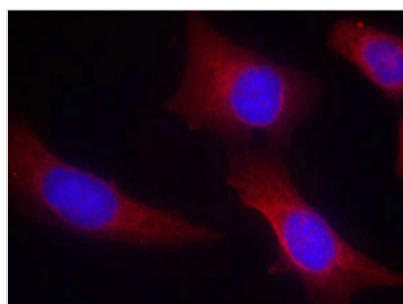
# CAMK2A (Ab-286) Antibody

|                            |   |
|----------------------------|---|
| <b>Product Code</b>        | CSB-PA792470  |
| <b>Storage</b>             | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.   |
| <b>Uniprot No.</b>         | Q9UQM7  |
| <b>Immunogen</b>           | Peptide sequence around aa.284~288 (Q-E-T-V-D) derived from Human CaMKII.   |
| <b>Raised In</b>           | Rabbit  |
| <b>Species Reactivity</b>  | Human,Mouse,Rat   |
| <b>Specificity</b>         | The antibody detects endogenous level of total CaMKII protein.  |
| <b>Tested Applications</b> | ELISA,WB,IF;WB:1:500-1:1000,IF:1:100-1:200  |
| <b>Form</b>                | Supplied at 1.0mg/mL in phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.                  |
| <b>Purification Method</b> | Antibodies were produced by immunizing rabbits with synthetic peptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific peptide. |
| <b>Clonality</b>           | Polyclonal  |
| <b>Alias</b>               | CAMKA   |
| <b>Product Type</b>        | Polyclonal Antibody   |
| <b>Immunogen Species</b>   | Homo sapiens (Human)  |
| <b>Target Names</b>        | CAMK2A  |

## Image



Western blot analysis of extracts from HeLa using CaMKII(Ab-286) Antibody.



Immunofluorescence staining of paraffin-embedded human hippocampal region tissue from the falling sickness disease using CaMKII(Ab-286) Antibody.

