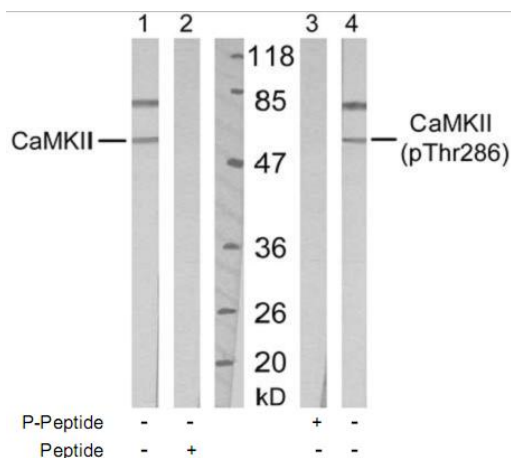


CaMKII (Ab-286) Antibody

| | |
|------------------------|--|
| Catalog No. | 75600 |
| Product Name | CaMKII (Ab-286) Antibody |
| Size | 50ug, 100ug |
| Concentration | 1 mg/ml |
| Specificity | Detects endogenous levels of total CaMKII protein. |
| Reactivity | Human, Mouse, Rat |
| Immunogen | Synthesized non-phosphopeptide derived from human CaMKII around the phosphorylation site of threonine 286 (Q-E-T ^P -V-D). |
| Applications | WB: 1/500 – 1/1000 |
| Entrez Gene No. | 815 (Human); 12322 (Mouse) |
| Swiss-Prot No. | Q9UQM7 (Human) |
| Host Species | Rabbit |
| Clonality | Polyclonal |
| Isotype | IgG |
| Buffer | Phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. |
| Storage | -20°C for one year. Avoid freeze / thaw cycles. |
| Purification | Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |

Images



Western blot analysis of extract from Mouse brain tissue, using CaMKII (Ab-286) antibody (Lane 1 and 2) and CaMKII (phospho-Thr286) antibody (Lane 3 and 4).

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