

## CaMK2 (Phospho-Thr286) polyclonal antibody

|                       |                                                                                                                                    |
|-----------------------|------------------------------------------------------------------------------------------------------------------------------------|
| Catalog No.           | 4017871                                                                                                                            |
| Size                  | 50uL / 100uL                                                                                                                       |
| Product Category      | Primary Antibody                                                                                                                   |
| Immunogen             | Synthesized pospho peptide derived from human CaMK2 (Phospho-Thr286)                                                               |
| Host                  | Rabbit                                                                                                                             |
| Isotype               | IgG                                                                                                                                |
| Clonality             | Polyclonal                                                                                                                         |
| Reactivity            | Human; Mouse; Rat                                                                                                                  |
| Application           | WB; ELISA                                                                                                                          |
| Recommended Dilutions | WB 1:500-2000; ELISA(peptide)1:5000-20000                                                                                          |
| Concentration         | 1mg/mL                                                                                                                             |
| Mol. Weight           | 54kD                                                                                                                               |
| Gene ID               | 817                                                                                                                                |
| UniProt ID            | Q9UQM7/Q13557                                                                                                                      |
| Synonyms              | Calcium/calmodulin-dependent protein kinase type II subunit delta (CaM kinase II subunit delta;CaMK-II subunit delta;EC 2.7.11.17) |
| Storage/Stability     | -20°C/1 year                                                                                                                       |