



# CABP5 Antibody, HRP conjugated

|                     |                                                                                                                                                                                                       |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Code        | CSB-PA865092LB01HU                                                                                                                                                                                    |
| Storage             | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.                                                                                                                                         |
| Uniprot No.         | Q9NP86                                                                                                                                                                                                |
| Immunogen           | Recombinant Human Calcium-binding protein 5 protein (1-173AA)                                                                                                                                         |
| Raised In           | Rabbit                                                                                                                                                                                                |
| Species Reactivity  | Human                                                                                                                                                                                                 |
| Tested Applications | ELISA                                                                                                                                                                                                 |
| Relevance           | Inhibits calcium-dependent inactivation of L-type calcium channel and shifts voltage dependence of activation to more depolarized membrane potentials. Involved in the transmission of light signals. |
| Form                | Liquid                                                                                                                                                                                                |
| Conjugate           | HRP                                                                                                                                                                                                   |
| Storage Buffer      | Preservative: 0.03% Proclin 300<br>Constituents: 50% Glycerol, 0.01M PBS, PH 7.4                                                                                                                      |
| Purification Method | >95%, Protein G purified                                                                                                                                                                              |
| Isotype             | IgG                                                                                                                                                                                                   |
| Clonality           | Polyclonal                                                                                                                                                                                            |
| Alias               | Calcium-binding protein 5 (CaBP5), CABP5, CABP3                                                                                                                                                       |
| Species             | Homo sapiens (Human)                                                                                                                                                                                  |
| Research Area       | Neuroscience                                                                                                                                                                                          |
| Target Names        | CABP5                                                                                                                                                                                                 |