

## Rat Adenylate Cyclase 10, Soluble (ADCY10) Protein

Catalogue No.: abx652389

Rat Adenylate Cyclase 10, Soluble (ADCY10) Protein is a Recombinant Rat protein expressed in E. coli.

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| <b>Target:</b>              | Adenylate Cyclase 10, Soluble (ADCY10)                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Origin:</b>              | Rat                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Expression:</b>          | Recombinant                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Tested Applications:</b> | WB, SDS-PAGE                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Host:</b>                | E. coli                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Conjugation:</b>         | Unconjugated                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Form:</b>                | Lyophilized                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Activity:</b>            | Not tested                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Purity:</b>              | > 90%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Reconstitution:</b>      | To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH <sub>2</sub> O. If a lower concentration is required, dilute in PBS, pH 7.4. If a higher concentration is required, the product can be reconstituted directly in PBS, pH 7.4, though please note that this will change the overall salt concentration. The stock concentration should be between 0.1-1.0 mg/ml. Do not vortex. |
| <b>Storage:</b>             | Store at 2-8°C for up to one month. For long-term storage, store at -80°C. Avoid repeated freeze/thaw cycles.                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Sequence Fragment:</b>   | Please enquire.                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Tag:</b>                 | N-terminal His tag                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Buffer:</b>              | Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Concentration:</b>       | Prior to lyophilization: 200 µg/ml                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Note:</b>                | THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.                                                                                                                                                                                                                                                                                                                                           |