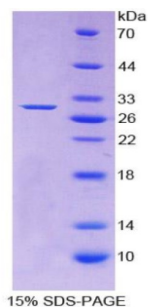


Human Adenylate Cyclase 1, Brain (ADCY1) Protein

Catalogue No.: abx166977



SDS-PAGE analysis of Adenylate Cyclase 1, Brain Protein.

Adenylate Cyclase 1, Brain Protein is a recombinant Human protein expressed in *E. coli*.

Target: Adenylate Cyclase 1, Brain (ADCY1)

Origin: Human

Expression: Recombinant

Tested Applications: WB, SDS-PAGE

Host: *E. coli*

Conjugation: Unconjugated

Form: Lyophilized

Activity: Not tested

Purity: > 95%

Reconstitution: Reconstitute in ddH₂O to a concentration between 0.1-1.0 mg/ml. Do not vortex.

Storage: Store at 2-8°C for up to one month. For long-term storage, store at -80°C. Avoid repeated freeze/thaw cycles.

Molecular Weight: Calculated MW: 29.3 kDa
Observed MW (SDS-PAGE): 29 kDa

Sequence Fragment: Arg835-Asn1061

Tag: N-terminal His tag

Datasheet

Version: 5.0.0

Revision date: 06 Oct 2025



- Buffer:** Prior to lyophilization: 100 mM NaHCO₃, 500 mM NaCl, pH 8.3, containing 1 mM EDTA, 1 mM DTT, 0.01% Sarcosyl, 5% Trehalose and Proclin-300.
- Concentration:** Prior to lyophilization: 200 µg/ml
- Note:** THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only