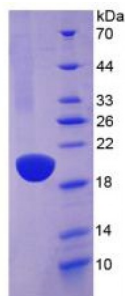


Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK
Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

Mouse Aquaporin 4 (AQP4) Protein

Catalogue No.: abx065448



SDS-PAGE analysis of Mouse Aquaporin 4 Protein.

Recombinant Aquaporin 4 (AQP4) is a recombinant protein from Mouse. It is produced in E.coli using Prokaryotic expression.

Target: Aquaporin 4 (AQP4)

Origin: Mouse

Host: E. coli

Tested Applications: ELISA, WB, IP, SDS-PAGE

Purity: > 95%

Form: Lyophilized

Conjugation: Unconjugated

Storage: Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.

Expression: Recombinant

Molecular Weight: 15.5 kDa

Swiss Prot: [P55088](#)

Sequence Fragment: Ser177-Ile304

Sequence: MGHHHHHHSGSEF-SCDS KRTDVTGSIA LAIGFSVAIG HLFAINYTGA SMNPARSFGP
AVIMGNWANH WIYWVGPI MG AVLAGALY EY VFCDPVELKR RLKEAFSKAA QQTKGSYMEV
EDNRSQVETE DLILKPGVVH VID I

Tag: N-terminal His-tag

Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK
Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

Activity: Not tested

Concentration: Prior to lyophilization: 200 µg/ml

Buffer: Prior to lyophilization: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01% Sarcosyl, 5% Trehalose and Proclin-300.

Note: This product is for research use only.