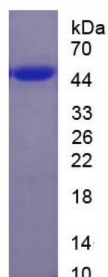


Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK
Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

Mouse Aquaporin 3, Gill Blood Group (AQP3) Protein

Catalogue No.: abx651011



SDS-PAGE analysis of recombinant Mouse AQP3.

Mouse AQP3 Protein (Recombinant) is a recombinant Mouse protein. It is produced in *E. coli* using Prokaryotic expression.

Target: Aquaporin 3, Gill Blood Group (AQP3)

Origin: Mouse

Host: *E. coli*

Tested Applications: WB, SDS-PAGE

Purity: > 90%

Form: Lyophilized

Reconstitution: Reconstitute in 100 mM NaHCO₃, 500 mM NaCl, pH 8.3, to a concentration of 0.1-1.0 mg/ml. Do not vortex.

Conjugation: Unconjugated

Expression: Recombinant

Molecular Weight: Calculated MW: 52.7 kDa
Observed MW (SDS-PAGE): 53 kDa

Sequence Fragment: Asn83-Gln291

Sequence: NPAVTFAM CFLAREPWIK LPIYALQTL GAFLGAGIVF GLYYDAIWAF ANNELFVSGP NGTAGIFATY
PSGHLDMVNG FFDQFIGTAA LIVCVLAIVD PYNPNVPRGL EAFTVGLVVL VIGTSMGFNS
GYAVNPARDF GPRLFTALAG WGSEVFTTGR HWWWVPIVSP LLGSIAGVFV YQLMIGCHLE
QPPPSTEEEN VKLAHMKHKE Q

Tag: Two N-terminal Tags, His-tag and GST tag.

Activity: Not tested

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

Buffer: Prior to lyophilization: 100 mM NaHCO₃, 500 mM NaCl, pH 8.3, containing 0.01% Sarcosyl, 5% Trehalose.

Note: This product is for research use only.