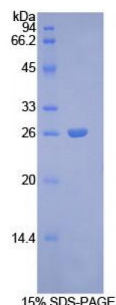


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Rat Connexin 43 (CX43) Protein

Catalogue No.: abx066105



SDS-PAGE analysis of Rat Connexin 43 Protein.

Recombinant Connexin 43 (CX43) is a recombinant protein from Rat. It is produced in E.coli using Prokaryotic expression.

Target: Connexin 43 (CX43)

Origin: Rat

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: 26.2 kDa

Swiss Prot: [P08050](#)

Sequence Fragment: Ser180-Ile382

Sequence: MGSSHHHHHH SSGLVPRGSH MASMTGGQQM GRGSEF-S LSAVYTCKRD PCPHQVDCFL
SRPTEKTIFI IFMLVSVSLVS LALNIIELFY VFFKGVKDRV KGRSDPYHAT TGPLSPSKDC
GSPKYAYFNG CSSPTAPLSP MSPPGYKLVT GDRNNSSCRN YNKQASEQNW ANYSAEQNRM
GQAGSTISNS HAQPFDFPDD NQNAKKVAAG HELQPLAIVD QRPSSRASSR ASSRPRPDDL EI

Tag: Two N-terminal tags, His-tag and T7-tag

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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.