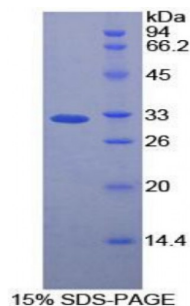


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Rat Caspase 12 (CASP12) Protein

Catalogue No.: abx065753



SDS-PAGE analysis of Rat Caspase 12 Protein.

Recombinant Caspase 12 (CASP12) is a recombinant protein from Rat. It is produced in E.coli using Prokaryotic expression.

Target: Caspase 12 (CASP12)

Origin: Rat

Host: E. coli

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

Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.

Purity: > 95%

Form: Lyophilized

Reconstitution: Reconstitute in sterile PBS, pH7.2-pH7.4.

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: 31.4 kDa (Predicted Molecular Mass)

Swiss Prot: [Q920D5](#)

Sequence Fragment: Met1-Thr244

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Sequence:	MGSSHHHHHH SSGLVPRGSH MASMTGGQQM GRGSEF- MAAKRTHRD PIYKIKGLAK DMLDGVFDDL MDKNVLNGDE LLKIGEGASL ILSKAENLVE SFEKTEMAG KIFAGHIANS DKQLSLQFPS DDEEDELQKM FTPSSASESR GKVEDEEMEV NVGVASHL MLTVPQGIQS TEVQDSLKLC SRDWFCTMKT ERAEEIYPVM EKEGRTRLAL IICNKKFDYL FDRDDAETDI LNMKELLQNL GYSVVIKENL TAQEMETELM KFAGRPEHQS SDST
Tag:	Two N-terminal tags, His-tag and T7-tag
Activity:	Not tested
Endotoxin Level:	< 1.0EU per 1 µg (determined by the LAL method).
Concentration:	Prior to lyophilization: 200 µg/ml
Buffer:	Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.
Note:	This product is for research use only.