

Rat Caspase 1 (CASP1) Protein

Catalogue No.: abx065748

Recombinant Caspase 1 (CASP1) is a recombinant protein from Rat. It is produced in E.coli using Prokaryotic expression.

Target: Caspase 1 (CASP1)

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: 21.5 kDa

Swiss Prot: [P43527](#)

Sequence Fragment: Asn119-Asp296

Sequence: MGHHHHHHSGSEF-NK EGGAFPGPSG SLKFCPLEIA QKLWKENHSE IYPIMKTPTR TRLALIICNT
DFQHLSRRVG ADVDLREMKL LLQDLGYTVK VKENLTALEM TKELKEFAAC PEHKTSNSTF
LVFMSHGLQE GICGITYSNE VADILKVDIT FQMMNTLKCP SLKDKPKVII IQACRGEKQG VLLKD

Tag: N-terminal His-tag

Activity: Not tested

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.