Version: 4.0.0 Revision date: 09 Oct 2025



Human CD70 Antigen / Tumor Necrosis Factor Ligand Superfamily Member 7 (CD70) Protein

Catalogue No.:abx069556

Recombinant CD70 Antigen / Tumor Necrosis Factor Ligand Superfamily Member 7 (CD70) is a recombinant Human protein produced in a Prokaryotic expression system (E. coli).

Target: CD70 Antigen / Tumor Necrosis Factor Ligand Superfamily Member 7 (CD70)

Research Area: Immunology

Origin: Human

Expression: Recombinant

Tested Applications: WB, SDS-PAGE

Host: E. coli

Conjugation: Unconjugated

Form: Lyophilized

Activity: Not tested

Purity: > 95%

Reconstitution: To keep the original salt concentration, we recommend reconstituting to the original concentration prior

to lyophilization (see Concentration) in ddH₂O. If a lower concentration is required, dilute in PBS, pH

7.4. If a higher concentration is required, the product can be reconstituted directly in PBS, pH 7.4, though please note that this will change the overall salt concentration. The stock concentration should

be between 0.1-1.0 mg/ml. Do not vortex.

Storage: Store at 2-8°C for up to one month. For long-term storage, store at -80°C. Avoid repeated freeze/thaw

cycles.

UniProt Primary AC: P32970 (UniProt, ExPASy)

Gene Symbol: CD70

KEGG: hsa:970

String: <u>9606.ENSP00000245903</u>

Website: www.abbexa.com · Email: info@abbexa.com

Datasheet

Version: 4.0.0 Revision date: 09 Oct 2025



Molecular Weight: Calculated MW: 43.1 kDa

Sequence Fragment: Gln47-Val191

Sequence: QLPL ESLGWDVAEL QLNHTGPQQD PRLYWQGGPA LGRSFLHGPE LDKGQLRIHR DGIYMVHIQV

TLAICSSTTA SRHHPTTLAV GICSPASRSI SLLRLSFHQG CTIASQRLTP LARGDTLCTN

LTGTLLPSRN TDETFFGVQW V

Tag: N-terminal His tag and GST tag

Buffer: Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and

Proclin-300.

Concentration: Prior to lyophilization: 200 µg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC

OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.