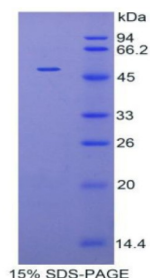


Human Fibrillin 1 (FBN1) Protein

Catalogue No.: abx066562



SDS-PAGE analysis of recombinant Human Fibrillin 1 Protein.

Human Fibrillin 1 is a recombinant Human protein produced in a Prokaryotic expression system (E. coli).

This protein is the immunogen for the following antibodies: [abx128525](#)

Target: Fibrillin 1 (FBN1)

Origin: Human

Expression: Recombinant

Tested Applications: WB, SDS-PAGE

Host: E. coli

Conjugation: Unconjugated

Form: Lyophilized

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. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P35555 ([UniProt](#), [ExPASy](#))

KEGG: hsa:2200

Datasheet

Version: 2.0.0
Revision date: 27 Jun 2025



String: [9606.ENSPO0000325527](#)

Molecular Weight: Calculated MW: 51.2 kDa

Sequence Fragment: Asp723-Arg902

Sequence: DINECALD PDICPNGICE NLRGTYKCIC NSGYEVDSTG KNCVDINECV LNSLLCDNGQ
CRNTPGSFVC TCPKGFIYKP DLKTCEDIDE CESSPCINGV CKNSPGSFIC ECSSESTLDP
TKTICIETIK GTCWQTVIDG RCEININGAT LKSQCCSSLG AAWGSPCTLC QVDPICGKGY SR

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.

Activity: Not tested

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.

For Reference Only