

# Recombinant Human FN1/Fibronectin Protein, Tag free (Active)

## Summary

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|-----------------------------------|---|
| <b>Catalog No.</b>                | AHC00801  |
| <b>Alternative Names</b>          | Cold-insoluble globulin, CIG, FN, Fibronectin, FN1  |
| <b>Form</b>                       | Lyophilized   |
| <b>Storage buffer</b>             | Lyophilized from a 0.2 µm filtered solution in 12.5 mM Citric acid, 1.25% Sucrose, 0.1% Tween 80, pH 5.5 .  |
| <b>Purity</b>                     | >90% as determined by SDS-PAGE.   |
| <b>Applications</b>               | Bioactivity, ELISA, Immunogen, SDS-PAGE, WB   |
| <b>Endotoxin level</b>            | < 0.01 EU/µg as determined by LAL test.   |
| <b>Expression system</b>          | E. coli   |
| <b>Accession</b>                  | P02751  |
| <b>Protein length</b>             | [Pro1270-Ser1546] & [Ala1721-Thr2016]   |
| <b>Nature</b>                     | Recombinant   |
| <b>Predicted molecular weight</b> | 62.7 kDa  |
| <b>Stability and Storage</b>      | Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from the date of receipt. |
| <b>Reconstitution</b>             | Reconstitute in sterile water for a stock solution. A copy of datasheet will be provided with the products, please refer to it for details.                           |
| <b>Species</b>                    | Homo sapiens (Human)  |

**Shipping**

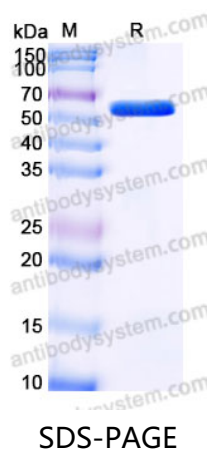
In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.

**Note**

For research use only.

## Data Image

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SDS-PAGE for Recombinant Human  
FN1/Fibronectin Protein