

Product Name: HSP70 (native)

Catalog no#: ANT-101N

Size: 100ug

Product: Active Hsp70, recombinant protein without tag

SDS PAGE gel picture:

GeneBank Accession Number:

[BC002453](https://www.ncbi.nlm.nih.gov/nuccore/BC002453)

Product Description: Homo sapiens heat shock 70kDa protein 1A

Source: Recombinant human Hsp70 expressed in E. coli.

Applications: ATP Activity Assay, ELISA standard, WB control, Binding Assay

Molecular Weight: 70 kDa

Presentation:

Purified Hsp70 in 20mM Tris-HCl, pH 7.5, 50mM KCl, 1mM DTT, 5mM MgCl₂.

Quality Control: Routinely evaluated by ATPase assay

Purity: 90% by SDS PAGE and Coomassie blue staining.

Storage:

Stable for 2 years at -70°C from date of shipment. Please aliquot to avoid repeated freezing and thawing.

kDa



Purified human Hsp70 protein. The protein (300ng) was analyzed by electrophoresis on a 12.5% SDS-polyacrylamide gel and visualized by staining with Coomassie blue. The Hsp70 protein band whose identity was confirmed by Western blot analysis. Protein size markers are indicated on the left.

For research use only

Antagene, Inc.

Tel: (650) 964-2589

Fax: (650) 964-2519

email: Info@antageneinc.com