

Recombinant Heat Shock 70kDa Binding Protein 1 (HSPBP1)

Catalog No.: TP02540

100µg

Sequence Information

Species: Human

Gene ID:23640

Swiss Prot:Q9NZL4

Synonyms:Hsp70-binding protein 1, HSPBP,
FES.

Residues:Asn133~Ser351

NMDNAADFCQLSGMHL LVGRYLEAGAAGLRWRAAQLIGTCSQNVAAIQEQLVGL
GALRKLRLRLDRDACDTV RVKALFAISCLVREQEAGLLQFLRLDGF SVLMRAMQ
QQVQKLKVKSAFLLQNLLVGHPEHKGTLC SMGMVQQLVALVRTEHSPFHEHVLG
ALCSLVTDFPQGVRECREPELGL EELLRHRCQLLQQHEEYQEELEFCEKLLQTC
FSS

Product Information

Source: Recombinant expression.

Host: *E.coli*

Tags: N-terminal His and GST Tag

Subcellular Location: Extracellular matrix

Purity: >90%

Traits: Freeze-dried powder

Buffer formulation: PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.

Original Concentration: 200µg/mL

Applications: Positive Control; Immunogen; SDS-PAGE; WB.

(May be suitable for use in other assays to be determined by the end user.)

Predicted isoelectric point: 6.3

Predicted Molecular Mass: 54.6kDa

Accurate Molecular Mass: 55kDa as determined by SDS-PAGE reducing conditions.

[USAGE]

Reconstitute in ddH₂O to a concentration of 0.1-0.5 mg/mL. Do not vortex.

[STORAGE AND STABILITY]

Storage: Avoid repeated freeze/thaw cycles.

Store at 2-8°C for one month.

The kit is designed for in vitro and research use only, we will not be responsible for any issue if the kit was used in clinical diagnostic or any other procedures.