

Recombinant human Heat shock factor-binding protein

1

Catalog No: #AP71664

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Package Size: #AP71664-1 20ug #AP71664-2 100ug #AP71664-3 1mg

Description

Product Name	Recombinant human Heat shock factor-binding protein 1
Brief Description	Recombinant Protein
Host Species	E.coli
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:1-75aaSequence Info:Partial
Other Names	Nasopharyngeal carcinoma-associated antigen 13 ;NPC-A-13
Accession No.	O75506
Uniprot	O75506
GeneID	3281;
Calculated MW	35.5 kDa
Tag Info	N-terminal GST-tagged
Target Sequence	MAETDPKTVQDLTSVVQTLTLLQMQDKFQTMSDQIIGRIDDMSSRIDDLEKNIADLMTQAGVEELEESENKIPATQ K
Formulation	Tris-based buffer50% glycerol
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C,-80°C. The shelf life of lyophilized form is 12 months at -20°C,-80°C.Notes:Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

Background

Negative regulator of the heat shock response. Negatively affects HSF1 DNA-binding activity. May have a role in the suppression of the activation of the stress response during the aging process.

References

A quantitative atlas of mitotic phosphorylation.Dephoure N., Zhou C., Villen J., Beausoleil S.A., Bakalarski C.E., Elledge S.J., Gygi S.P.Proc. Natl. Acad. Sci. U.S.A. 105:10762-10767(2008)Research Topic:Epigenetics and Nuclear Signaling

Note: This product is for in vitro research use only