

Recombinant Human HSPBAP1 protein ab107135

1 Image

Description

Product name	Recombinant Human HSPBAP1 protein
Purity	> 80 % SDS-PAGE. ab107135 is purified using conventional chromatography techniques.
Expression system	Escherichia coli
Accession	<u>Q96EW2</u>
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	MGSSHHHHHHSSGLVPRGSHMAAGSEATTPVIVAAGAG GEEGEHVKPKP EKAKEIIMSLQQPAIFCNMVFWDWPARHWNAYLSQVLHGK QIRFRMGMK MSTVPQFETTCNYVEATLEEFLLWNCDQSSISGPFRDYDH SKFWAYADYK YFVSLFEDKTDLFQDVKWSDFGFPGRNGQESTLWIGSLG AHTPCHLDSYG CNLVFQVQGRKRWHLFPPEPTFLYPTRIPYEESVFSKI NVVNPDLKRF PQFRKAQRHAVTLSPGQVLFVPRHWWHYVESIDPVTVSIN SWIELEEDHL ARVEEAITRMLVCALKTAENPQNTRAWLNPTVEETSHAV NCCYLNAAVS AFFDRCRTSEVVEIQALRTDGEHMKKEELNVCNHMEVGQ TGSQNLTTGTD KPEAASPFPGDLVPVAQRSEPPSERGGIFGSDGKDFV DKDGEHFGKLHC AKRQQIMSNSENAIEEQIASNTTTTPQTFISTDDLDCLVNP QVTRVAQLLIQGRSL
Predicted molecular weight	57 kDa
Amino acids	1 to 488
Tags	His tag N-Terminus

## Specifications

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Our **Abpromise guarantee** covers the use of **ab107135** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

<b>Applications</b>	SDS-PAGE
	Mass Spectrometry
<b>Mass spectrometry</b>	MALDI-TOF
<b>Form</b>	Liquid

## Preparation and Storage

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<b>Stability and Storage</b>	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
	pH: 7.40
	Constituent: PBS

## General Info

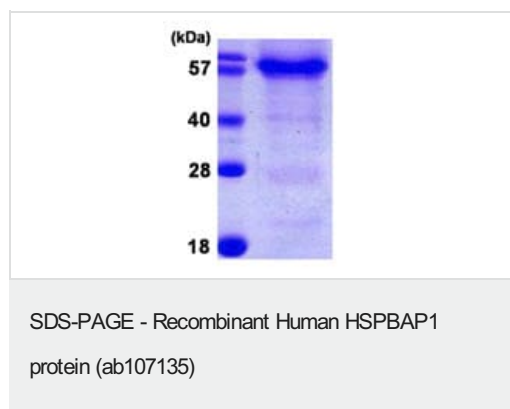
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<b>Function</b>	May play a role in cellular stress response.
<b>Tissue specificity</b>	Widely expressed.
<b>Involvement in disease</b>	Note=A chromosomal aberration involving HSPBAP1 has been found in a family with renal carcinoma. Translocation t(2;3)(q35;q21) with the putative pseudogene DIRC3. Produces an hybrid mRNA encoding a truncated HSPBAP1 lacking the first 36 amino acids.
<b>Sequence similarities</b>	Contains 1 JmjC domain.
<b>Cellular localization</b>	Cytoplasm.

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## Images

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15% SDS-PAGE showing ab107135 (3µg).

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

**Our Abpromise to you: Quality guaranteed and expert technical support**

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- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
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