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HSPBAP1 Antibody (N-term) Blocking Peptide

Synthetic peptide
Catalog # BP1020a

Specification

HSPBAP1 Antibody (N-term) Blocking Peptide - Product Information

Primary Accession Q96EW2

HSPBAP1 Antibody (N-term) Blocking Peptide - Additional Information

Gene ID 79663

Other Names
HSPB1-associated protein 1, 27 kDa heat shock protein-associated protein 1, Protein associated with small stress protein 1, HSPBAP1, PASS1

Target/Specificity
The synthetic peptide sequence used to generate the antibody AP1020a was selected from the N-term region of human HSPBAP1. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

Format
Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage
Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions
This product is for research use only. Not for use in diagnostic or therapeutic procedures.

HSPBAP1 Antibody (N-term) Blocking Peptide - Protein Information

Name HSPBAP1

Synonyms PASS1

Function
May play a role in cellular stress response.

Cellular Location
Cytoplasm.

Tissue Location
Widely expressed..

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HSPBAP1 Antibody (N-term) Blocking Peptide - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Blocking Peptides

HSPBAP1 Antibody (N-term) Blocking Peptide - Images

HSPBAP1 Antibody (N-term) Blocking Peptide - Background

The HSPBAP1 gene covers 54.67 kb. The gene contains 13 confirmed introns, 12 of which are alternative. In the t(2;3)(q35;q21) translocation, HSPBAP1 was found to be fused to DIRC3.he protein encodes a set of transcription factor jumonji, jmjC family members. The Transcription factor jumonji, jmjC motif, is found in 2 isoforms from this gene. Jumonji protein is required for neural tube formation in mice.There is evidence of domain swapping within the jumonji family of transcription factors. This domain is often associated with jmjN.

HSPBAP1 Antibody (N-term) Blocking Peptide - References

Jiang, M., et al., Cytogenet. Cell Genet. 95 (1-2), 48-51 (2001) (): ().