

Heat shock factor-binding protein 1 Polyclonal Antibody

Catalog No: #42102

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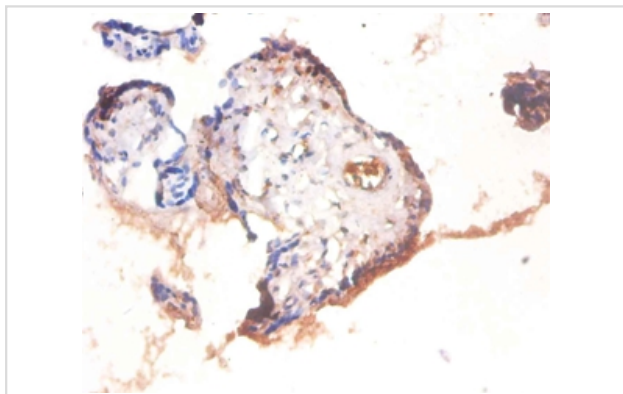
Description

Product Name	Heat shock factor-binding protein 1 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Caprylic Acid Ammonium Sulfate Precipitation purified
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous level of total Heat shock factor-binding protein 1 polyclonal antibody.
Immunogen Type	protein
Immunogen Description	Recombinant human Heat shock factor-binding protein 1 protein
Target Name	Heat shock factor-binding protein 1
Other Names	Nasopharyngeal carcinoma-associated antigen 13, HSBP1, HSF1BP
Accession No.	Swiss-Prot#: O75506
Uniprot	O75506
GenelD	3281;
Formulation	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Storage	Store at -20°C

Application Details

Immunohistochemistry: 1:20 - 1:200

Images



Immunohistochemical analysis of paraffin-embedded human placenta using #42102 at dilution of 1:100.

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

- [1] "Negative regulation of the heat shock transcriptional response by HSBP1." Satyal S.H., Chen D., Fox S.G., Kramer J.M., Morimoto R.I. *Genes Dev.* 12:1962-1974(1998) [2] "Construction of cDNA expression library from nasopharyngeal carcinoma tissue and

Note: This product is for in vitro research use only