

HSBP1 antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI10860**Specification**

HSBP1 antibody - N-terminal region - Product Information

Application	WB
Primary Accession	O75506
Other Accession	NM_001537 , NP_001528
Reactivity	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Horse, Bovine, Dog
Predicted Host	Human, Mouse, Rat, Horse, Bovine
Clonality	Rabbit
Calculated MW	Polyclonal 8kDa KDa

HSBP1 antibody - N-terminal region - Additional Information**Gene ID** 3281**Alias Symbol** DKFZp686D1664, DKFZp686O24200, NPC-A-13**Other Names**

Heat shock factor-binding protein 1, Nasopharyngeal carcinoma-associated antigen 13, NPC-A-13, HSBP1, HSF1BP

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-HSBP1 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

HSBP1 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

HSBP1 antibody - N-terminal region - Protein Information**Name** HSBP1**Synonyms** HSF1BP**Function**

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.

Cellular Location

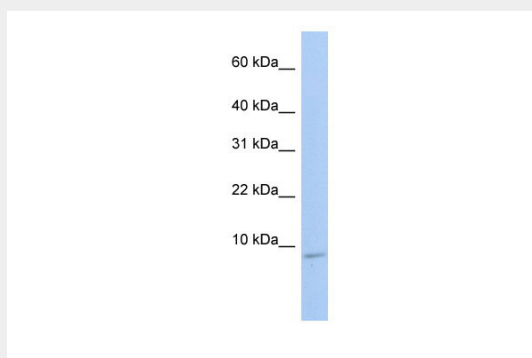
Nucleus.

HSBP1 antibody - N-terminal region - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

HSBP1 antibody - N-terminal region - Images



WB Suggested Anti-HSBP1 Antibody Titration: 0.2-1 μ g/ml

ELISA Titer: 1:312500

Positive Control: Human brain

HSBP1 antibody - N-terminal region - References

Tai, L.J., (2002) J. Biol. Chem. 277 (1), 735-745
Reconstitution and Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.