

HSBP1 antibody - N-terminal region

Rabbit Polyclonal Antibody

Catalog # AI10860

Product Information

Application	WB
Primary Accession	O75506
Other Accession	NM_001537 , NP_001528
Reactivity	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Dog, Horse, Bovine
Predicted	Human, Mouse, Rat, Horse, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	8544

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.

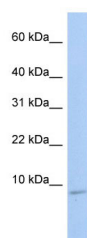
Protein Information

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.

References

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

Images



WB Suggested Anti-HSBP1 Antibody Titration: 0.2-1 µg/ml
ELISA Titer: 1:312500
Positive Control: Human brain

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.