

Hspbp1 antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI13701**Specification**

Hspbp1 antibody - C-terminal region - Product Information

Application	WB
Primary Accession	Q6IMX7
Other Accession	NM_139261 , NP_640354
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Bovine, Guinea Pig, Dog
Predicted Host	Rabbit, Bovine, Dog
Clonality	Rabbit
Calculated MW	Polyclonal 39kDa KDa

Hspbp1 antibody - C-terminal region - Additional Information**Gene ID** 246146**Other Names**

Hsp70-binding protein 1, HspBP1, Heat shock protein-binding protein 1, Hsp70-interacting protein 1, Hspbp1, Hspbp

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-Hspbp1 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

Hspbp1 antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Hspbp1 antibody - C-terminal region - Protein Information**Name** Hspbp1**Synonyms** Hspbp**Function**

Inhibits HSPA1A chaperone activity by changing the conformation of the ATP-binding domain of HSPA1A and interfering with ATP binding. Interferes with ubiquitination mediated by STUB1 and inhibits chaperone-assisted degradation of target proteins (By similarity).

Tissue Location

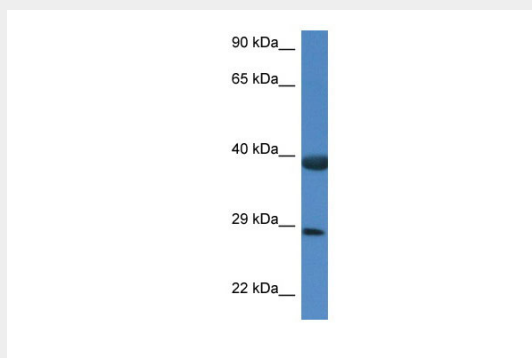
Ubiquitous..

Hspbp1 antibody - C-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](#)

Hspbp1 antibody - C-terminal region - Images



WB Suggested Anti-Hspbp1 Antibody Titration: 1.0 µg/ml
Positive Control: Rat Muscle

Hspbp1 antibody - C-terminal region - References

Guerriero V. Jr., et al. Biochim. Biophys. Acta 1490:203-207(2000).