

Hspbp1 antibody - C-terminal region

Rabbit Polyclonal Antibody

Catalog # AI13701

Product Information

Application	WB
Primary Accession	Q6IMX7
Other Accession	NM_139261 , NP_640354
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Dog, Guinea Pig, Bovine
Predicted	Rabbit, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	39191

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.

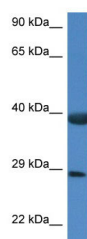
Protein Information

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..

References

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

Images



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

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