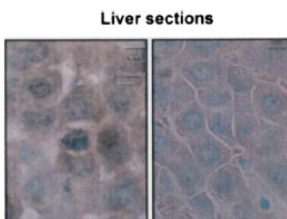


Anti-HSP70 Antibody [BB70] (A305113)

Specifications:

Name:	Anti-HSP70 Antibody [BB70]
Description:	Mouse monoclonal [BB70] antibody to HSP70.
Applications:	WB, ICC/IF, IHC, IP
Recommended Dilutions:	WB: 1:1,000, IHC: 1:200, ICC/IF: 1:200
Reactivity:	Human, Mouse, Rat, Bovine, Sheep, Canine, Beluga, Fish, Guinea Pig, Porcine, Hamster, Rabbit, Chicken, Xenopus, Drosophila, Yeast
Immunogen:	Chicken HSP70/HSP90 complex.
Host:	Mouse
Clonality:	Monoclonal
Clone ID:	BB70
Isotype:	IgG2a
Conjugate:	Unconjugated
Purification:	Protein G purification.
Concentration:	1 mg/ml
Molecular Weight:	~72 kDa (HSP) / ~73 kDa (HSC)
Product Form:	Liquid
Formulation:	Supplied in Phosphate Buffered Saline, pH 7.2, with 50% Glycerol and 0.09% Sodium Azide.
Storage:	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.

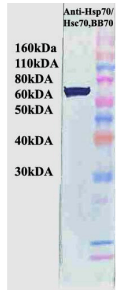
Images:



Immunohistochemistry analysis of rat hepatocytes, fixed in Paraffin Embedded. The Primary Antibody used was Anti-HSP70 Antibody [BB70] (A305113) at 1:200. liver sections were paraffin embedded. First pictures in series show two hours after exposure to stress, the second shows the control.

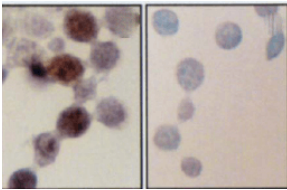
Anti-HSP70 Antibody [BB70] (A305113)

Images continued:

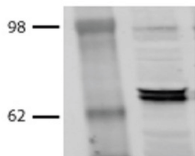


Western blot analysis of human Cervical cancer cell line (HeLa) lysate showing detection of Hsp70 protein using Anti-HSP70 Antibody [BB70] (A305113) at 1:1,000. The secondary antibody used was HRP Goat Anti-Rat.

Nuclear smears



Immunocytochemistry/Immunofluorescence analysis of rat hepatocyte nuclei, using Anti-HSP70 Antibody [BB70] (A305113), at 1:200. Liver sections were paraffin embedded. First pictures in series show two hours after exposure to stress, the second shows the control.



Western blot analysis of Bovine MDBK cell lysates showing detection of Hsp70 protein using Anti-HSP70 Antibody [BB70] (A305113) at 1:1,000.