

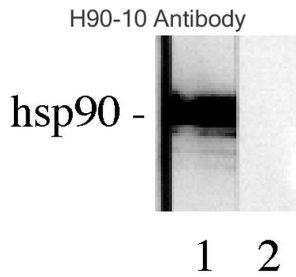
Anti-HSP90 beta Antibody [H9010] (A305130)

Specifications:

Name:	Anti-HSP90 beta Antibody [H9010]
Description:	Mouse monoclonal [H9010] antibody to HSP90 beta.
Specificity:	This antibody detects HSP90 beta specifically in all reactive species - except in Chicken, where it detects both alpha and beta isoforms.
Applications:	WB, IHC, ICC/IF, IP, ELISA, Antibody Microarray
Recommended Dilutions:	WB: 1:2500, IHC: 1:100
Reactivity:	Human, Mouse, Rat, Rabbit, Chicken, Canine, Fish, Shark, Hamster
Immunogen:	Recombinant human HSP90 beta protein.
Host:	Mouse
Clonality:	Monoclonal
Clone ID:	H9010
Isotype:	IgG2a
Conjugate:	Unconjugated
Purification:	Protein G purification.
Concentration:	1 mg/ml
Molecular Weight:	90 kDa
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.

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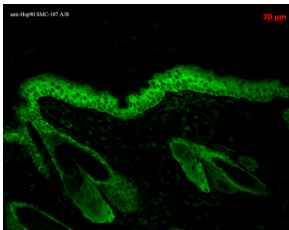
Images:



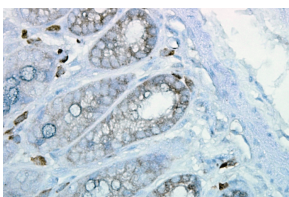
Western blot analysis of human Lysates showing detection of Hsp90 protein using Anti-HSP90 beta Antibody [H9010] (A305130) at 1:1,000. Comparison of clone H9010 behavior with Hsp90 human beta (1) and Hsp90 human alpha (2).



Western blot analysis of human Cervical cancer cell line (HeLa) lysate showing detection of Hsp90 protein using Anti-HSP90 beta Antibody [H9010] (A305130) at 1:1,000. The secondary antibody used was HRP Goat Anti-Mouse.



Immunohistochemistry analysis of mouse backskin, fixed in Bouin's fixative solution and paraffin-embedded. The Primary Antibody used was Anti-HSP90 beta Antibody [H9010] (A305130) at 1:100 for 1 hour at room temperature. The secondary antibody used was FITC Goat Anti-Mouse (green) at 1:50 for 1 hour at room temperature. Localization: Epidermis.



Immunohistochemistry analysis of mouse inflamed colon, fixed in formalin. The Primary Antibody used was Anti-HSP90 beta Antibody [H9010] (A305130) at 1:10,000 for 12 hours at 4°C. The secondary antibody used was Biotin Goat Anti-Mouse at 1:2000 for 1 hour at room temperature. Counterstain: Mayer Hematoxylin (purple/blue) nuclear stain at 200 µl for 2 minutes at room temperature. Localization: Inflammatory cells. Magnification: 40x. This image was produced using an amplifying IHC wash buffer. The antibody has therefore been diluted more than is recommended for other applications..