

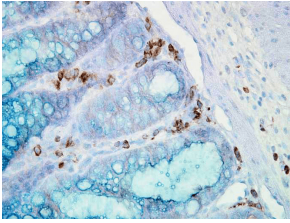
Anti-HSP90 alpha Antibody [Hyb-K41009] (A305061)

Specifications:

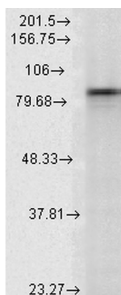
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|------------------------|--|
| Name: | Anti-HSP90 alpha Antibody [Hyb-K41009] |
| Description: | Mouse monoclonal [Hyb-K41009] antibody to HSP90 alpha. |
| Specificity: | This antibody is alpha specific. |
| Applications: | WB, IHC, ELISA |
| Recommended Dilutions: | WB: 1:1,000, IHC: 1:5,000 |
| Reactivity: | Human, Mouse, Rat |
| Immunogen: | Recombinant human HSP90 alpha; Specificity mapped to amino acids 604-731. |
| Host: | Mouse |
| Clonality: | Monoclonal |
| Clone ID: | Hyb-K41009 |
| 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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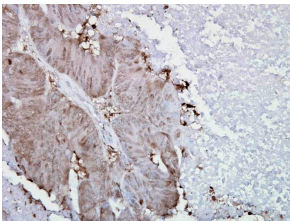
Images:



Immunohistochemistry analysis of mouse inflamed colon, fixed in formalin. The Primary Antibody used was Anti-HSP90 alpha Antibody [Hyb-K41009] (A305061) at 1:5,000 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. Inflammatory cells. This image was produced using an amplifying IHC wash buffer. The antibody has therefore been diluted more than is recommended for other applications..



Western blot analysis of rat Lysates showing detection of Hsp90 alpha protein using Anti-HSP90 alpha Antibody [Hyb-K41009] (A305061) at 1:1,000 for 2 hours at room temperature. Load: 15 µg. Block: 1.5% BSA for 30 minutes at room temperature. The secondary antibody used was Sheep Anti-Mouse IgG: HRP for 1 hour at room temperature.



Immunohistochemistry analysis of human colon carcinoma, fixed in formalin. The Primary Antibody used was Anti-HSP90 alpha Antibody [Hyb-K41009] (A305061) at 1:5,000 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..