

Anti-Hsp90 alpha HSP90AA1 Rabbit Monoclonal Antibody

Catalog Number: M01103-1

About HSP90AA1

Activated by icilin, eucalyptol, menthol, cold and modulation of intracellular pH. Involved in menthol sensation. Permeable for monovalent cations sodium, potassium, and cesium and divalent cation calcium.

Overview

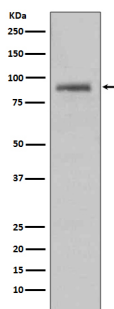
Product Name	Anti-Hsp90 alpha HSP90AA1 Rabbit Monoclonal Antibody
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-Hsp90 alpha HSP90AA1 Rabbit Monoclonal Antibody catalog # M01103-1. Tested in WB, IHC, ICC/IF applications. This antibody reacts with Human, Mouse, Rat.
Application	IF, IHC, ICC, WB
Clonality	Monoclonal CCF-8
Formulation	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Uniprot ID	P07900

Technical Details

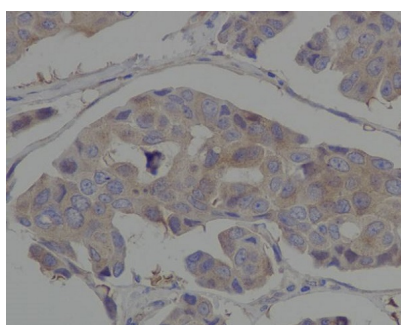
Immunogen	A synthesized peptide derived from human Hsp90 alpha
Isotype	Rabbit IgG
Form	Liquid
Concentration	Actual concentration vary by lot. Use suggested dilution ratio to decide dilution procedure.
Purification	Affinity-chromatography
Suggested Dilutions	Dilute the sample so that the expected range of concentrations fall within the detection range of this kit. If the expected range of concentration is unknown, a pilot test should be conducted to decide the optimal dilution ratio for your samples. Some PubMed article(s) citing the expression level of this target are as follows: Boster Bio's internal QC testing used: WB 1:500-1:2000

	IHC 1:50-1:200 ICC/IF 1:50-1:200
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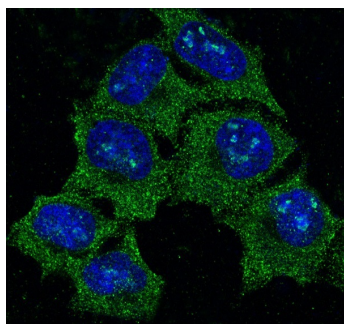
Anti-Hsp90 alpha HSP90AA1 Rabbit Monoclonal Antibody (M01103-1) Images



Western blot analysis on HeLa cell lysate using HSP90A Antibody.



Immunohistochemical analysis of paraffin-embedded human breast cancer, using Hsp90 alpha antibody.



Immunofluorescent analysis of HeLa cells, using Hsp90 alpha Antibody.

2 Publications Citing This Product

1. PubMed ID: -, Youwen Zhang, Junye Wang, Shucheng Ye et al. Co-overexpression of STIP1 and Hsp90 correlates with progression and prognosis of lung adenocarcinoma, 29 January 2020, PREPRINT (Version 2) available at Research Square [https://doi.org/10.21203/rs.2.13680/v2]

2. PubMed ID: 21346199, Jiang Q, Wang Y, Li T, Shi K, Li Z, Ma Y, Li F, Luo H, Yang Y, Xu C. Mol Biol Cell. 2011 Apr 15;22(8):1167-80. Doi: 10.1091/mbc.E10-10-0860. Epub 2011 Feb 23. Heat Shock Protein 90-Mediated Inactivation Of Nuclear Factor-??b Switches Autophagy To ...

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