

PRODUCT DATA SHEET

Bioworld Technology,Inc.

Hsp90 alpha (5D6) monoclonal antibody

Catalog: MB3326 Host: Mouse Reactivity: Human, Rat, Mouse

BackGround:

HSP90A a molecular chaperone of the heat shock protein 90 family. Has ATPase activity. Known to interact with a wide variety of proteins including steroid hormone receptors, neuropeptide Y, FKBP51/54, and FKBP52. G protein-coupled receptor kinases are stabilized by interacting with HSP 90. Hsp70 and Hsp90 promote tau solubility and tau binding to microtubules, reducing insoluble tau.

Product:

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

Molecular Weight:

Calculated MW: 85 kDa; Observed MW: 95 kDa

Swiss-Prot:

P07900

Purification&Purity:

Affinity Purified

Applications:

WB: 1/500-1/1000 IHC: 1/50-1/100

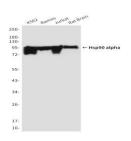
Storage&Stability:

Store at $4\,\mathrm{C}$ short term. Aliquot and store at -20 C long term. Avoid freeze-thaw cycles.

Isotype:

IgG1

DATA:



Immunohistochemistry analysis of paraffin-embedded Human Colon Caricnoma using Hsp90 alpha antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot analysis of Hsp90 alpha in K562, Ramos, Jurkat, rat
Brain lysates using Hsp90 alpha antibody
Western blot analysis of Hsp90 alpha in Hela, A549, HL6, U2OS, C6
lysates using Hsp90 alpha antibody

Note:

For research use only, not for use in diagnostic procedure.

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