



HSP90 β Mouse Monoclonal Antibody(M2)

CATALOG NUMBER: C2428

QUANTITY: 50ul 100ul

DESCRIPTION: Hsp90 (heat shock protein 90) is a chaperone protein that assists other proteins to fold properly, stabilizes proteins against heat stress, and aids in protein degradation. In mammalian cells, there are two or more genes encoding cytosolic Hsp90 homologues, with the human Hsp90 α showing 85% sequence identity to Hsp90 β .

SPECIES CROSS-REACTIVITY: Human, Rat, Mouse

SPECIFICITY: Antibody can detect endogenous HSP90 β protein.

ISOTYPE: IgG1

MOLECULAR WEIGHT: 90KDa

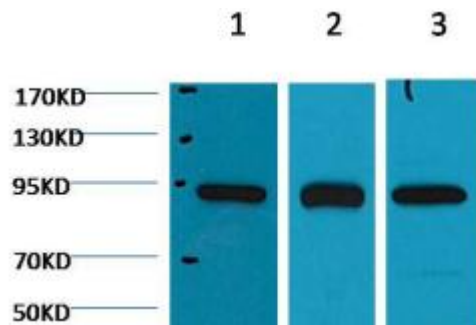
TESTED APPLICATIONS: Western Blot IHC

APPLICATIONS: Western blot: 1:1,000-1:3,000

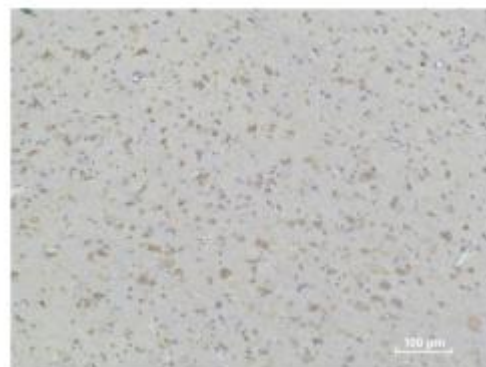
IHC: 1:200-1:500

***NOTE:** Optimal working dilutions must be determined by the end user

STORAGE/HANDLING: PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol. Store at -20°C. **Do not aliquot the antibody.**



Western blot analysis of 1) HeLa, 2) Mouse Brain tissue, 3) Rat Brain tissue using HSP90 β Mouse Monoclonal Antibody(M2) diluted at 1:2,000



Immunohistochemical analysis of paraffin-embedded Rat Brain Tissue using HSP90 β Mouse Monoclonal Antibody(M2) diluted at 1:500.

For research use only

Important Note: The product listed herein is for research use only and is not intended for use in human or clinical diagnosis.