

HSP90 α Rabbit Polyclonal Antibody(F164)

Catalog	TDY330C	TDY330F
Quantity	50 μ L	100 μ L

Tel: 010-82908854
Free: 400-0620-621
Web: www.tdybio.com

For research use only.

Applications	Species Cross-Reactivity	Molecular Weight	Isotype
WB, IHC	H, R, M	95KD	IgG

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

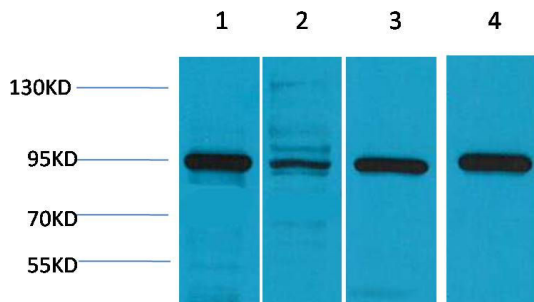
Recommended dilutions: WB: 1:1,000-2,000 IHC:1:200-500

Optimal dilutions should be determined by the end user.

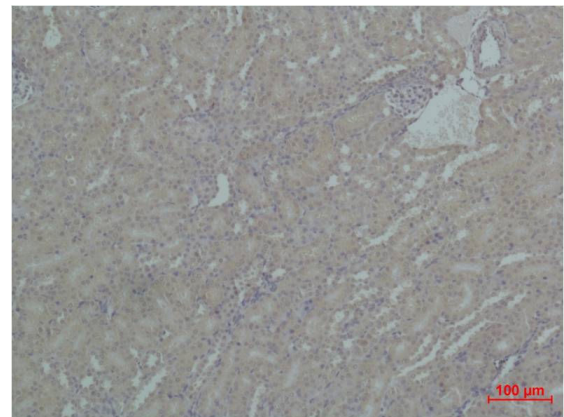
Specificity: Antibody can detects endogenous HSP90 α protein.

Alternative Names: Heat shock protein 90kDa alpha, HSP 90A, HSPC1, HSPCA, HSPN, LAP2, HSP86, HSP89

Background: 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 .



Western blot analysis of 1) HeLa, 2)3T3, 3)Mouse Brain, 4) Rat Brain, with HSP90 α Rabbit pAb TDY330 diluted at 1:2,000.



Immunohistochemical analysis of paraffin-embedded Mouse Kidney Tissue using HSP90 α (TDY330) Rabbit pAb diluted at 1:500.