

Anti-HSP90AB1 Antibody (2Q57)

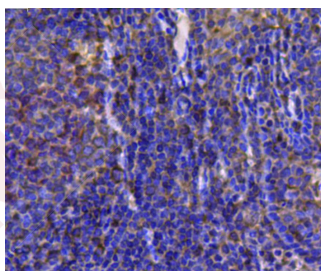
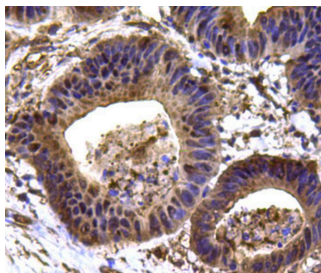
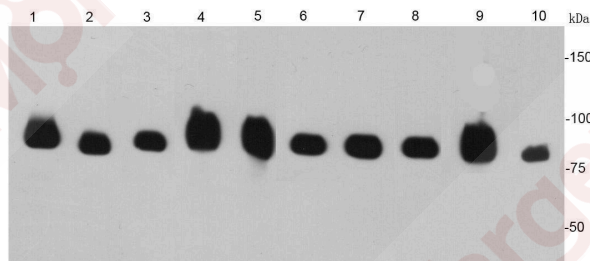
Product Details

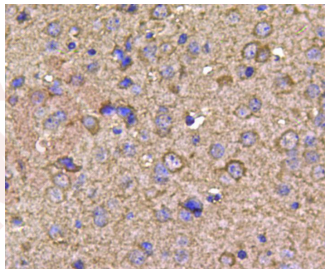
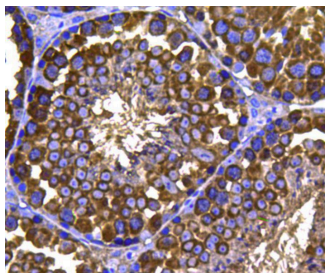
Reactivity:	Human,Mouse,Rat
Conjugation:	Unconjugated
Molecular Weight:	Theoretical: 84 kDa.
Clone:	2Q57
Purification:	ProA affinity purified

Applications

Verified Activity:

1. Western blot analysis of HSP90 beta on different cell lysates using anti-HSP90 beta antibody at 1/5000 dilution. Positive control: Lane 1: HeLa, Lane 2: NIH/3T3, Lane 3: PC12, Lane 4: 293T, Lane 5: HePG2, Lane 6: COS-1, Lane 7: Jurkat, Lane 8: A549, Lane 9: Raji, Lane 10: Mouse heart tissue.
2. Immunohistochemical analysis of paraffin-embedded human colon carcinoma tissue using anti-HSP90 beta antibody. Counter stained with hematoxylin.
3. Immunohistochemical analysis of paraffin-embedded human tonsil tissue using anti-HSP90 beta antibody. Counter stained with hematoxylin.
4. Immunohistochemical analysis of paraffin-embedded mouse testis tissue using anti-HSP90 beta antibody. Counter stained with hematoxylin.
5. Immunohistochemical analysis of paraffin-embedded mouse brain tissue using anti-HSP90 beta antibody. Counter stained with hematoxylin.





Application: IHC,WB
Recommended WB: 1:5000; IHC: 1:100-200

Properties

Stability & Storage: Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
Shipping: Shipping with blue ice.

Antigen Details

Immunogen: Peptide
Uniprot ID: P08238
Synonyms: HSP84)

Research Background

Hsp90 are molecular chaperones expressed constitutively under normal conditions to maintain protein homeostasis and are induced upon environmental stress. Two isoforms which correspond to the major and minor isoform , (Hsp90 α and Hsp90 β) can be found in nearly equal amount in humans, and operates as part of a multichaperone machinery in the cytosol, which includes Hsp70, peptidyl-prolyl isomerases and other cochaperones.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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