

Datasheet for ABIN1843961
anti-HSP90AA1 antibody



[Go to Product page](#)

6 Images

Overview

Quantity:	100 µL
Target:	HSP90AA1
Reactivity:	Human, Mouse, Monkey
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This HSP90AA1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA, Flow Cytometry (FACS)

Product Details

Immunogen:	Purified recombinant fragment of human HSP90AA1 expressed in E. Coli.
Isotype:	IgG1
Purification:	Purified antibody

Target Details

Target:	HSP90AA1
Alternative Name:	HSP90AA1 (HSP90AA1 Products)
Background:	HSP90 proteins are highly conserved molecular chaperones that have key roles in signal transduction, protein folding, protein degradation, and morphologic evolution. HSP90 proteins normally associate with other cochaperones and play important roles in folding newly synthesized proteins or stabilizing and refolding denatured proteins after stress. There are 2 major cytosolic HSP90 proteins, HSP90AA1, an inducible form, and HSP90AB1 (MIM 140572), a

Target Details

constitutive form.

Molecular Weight: 90 kDa

Gene ID: 3320

UniProt: [P07900](#)

Pathways: [M Phase, Regulation of Cell Size, Signaling Events mediated by VEGFR1 and VEGFR2, VEGFR1 Specific Signals](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1.0 mg/mL

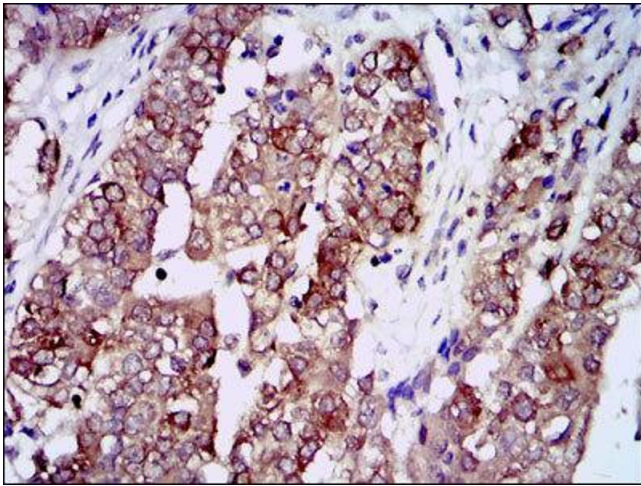
Buffer: PBS with 0.05 % sodium azide and 0.5 % protein stabilizer.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

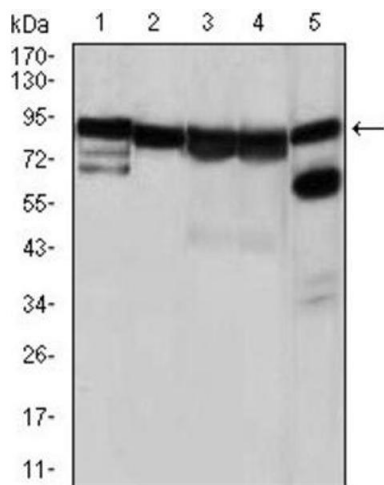
Storage: -20 °C

Storage Comment: Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.



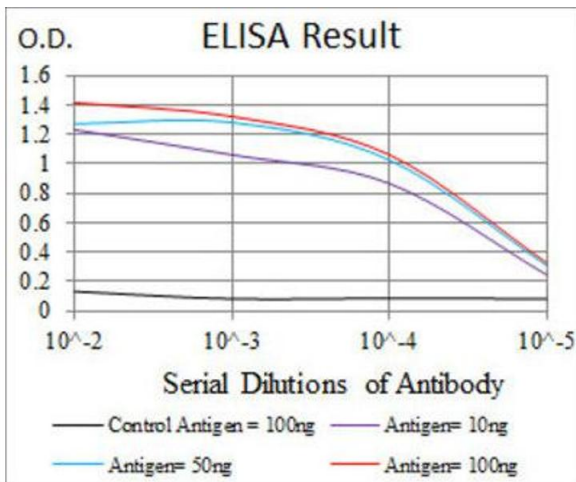
Immunohistochemistry

Image 1.



Western Blotting

Image 2.



ELISA

Image 3.

Please check the [product details page](#) for more images. Overall 6 images are available for ABIN1843961.