

## HSP90B Antibody | anti-HSP90B antibody

HSP90B (Ab-226) Antibody

|                               |                                        |                                                                |
|-------------------------------|----------------------------------------|----------------------------------------------------------------|
| CATALOG #<br><b>AAA112083</b> | REACTIVITY<br><b>Human, Mouse, Rat</b> | APPLICATIONS<br><b>ELISA, Immunofluorescence, Western Blot</b> |
|-------------------------------|----------------------------------------|----------------------------------------------------------------|

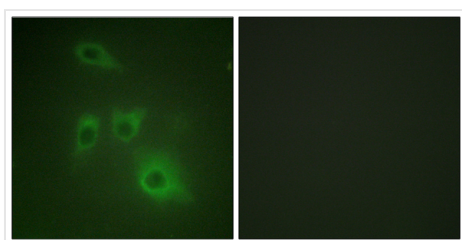
### PRODUCT SYNONYMS

HSP90B; HSP90B (Ab-226) Antibody; HS90B; HSP 84; HSP90-beta; HSP90AB1; HSPC2; HSPCB; Heat shock protein HSP 90-beta; anti-HSP90B antibody

### PRODUCT SPECIFICATIONS

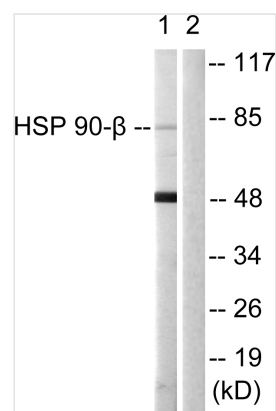
|                                                  |                                                                                                                                                         |
|--------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| Reactivity                                       | Human, Mouse, Rat                                                                                                                                       |
| Specificity                                      | HSP90B (Ab-226) antibody detects endogenous levels of total HSP90B protein.                                                                             |
| Purity/Purification                              | Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.                                                    |
| Form/Format                                      | In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.                                          |
| Sequence Length                                  | 724                                                                                                                                                     |
| Applicable Applications for anti-HSP90B antibody | ELISA, IF (Immunofluorescence), WB (Western Blot)                                                                                                       |
| Immunogen                                        | The antiserum was produced against synthesized non-phosphopeptide derived from human HSP90B around the phosphorylation site of serine 226 (E-I-SP-D-D). |
| Preparation and Storage                          | Store at -20 degree C for 1 year.                                                                                                                       |

### IMAGES


**WB (Western Blot)**

Peptide-+ Western blot analysis of extracts from 293 cells, using HSP90B (Ab-226) antibody.

Immunofluorescence analysis of HuvEc cells, using HSP90B (Ab-226) antibody.


**Application Data**

### ADDITIONAL INFORMATION

|                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|----------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Categories/Family for anti-HSP90B antibody | <a href="#">Autophagy antibody</a> ; <a href="#">Cancer</a> ; <a href="#">Cardiovascular</a> ; <a href="#">Cell Biology</a> ; <a href="#">Epigenetics &amp; Nuclear Signaling</a> ; <a href="#">Developmental Biologys</a> ; <a href="#">Immunology</a> ; <a href="#">Drug Discovery Products</a> ; <a href="#">Metabolism</a> ; <a href="#">Neuroscience</a> ; <a href="#">Signal Transduction</a> ; <a href="#">Stem Cells</a> |
| References                                         | Wiemann S., Genome Res. 11:422-435(2001). Mungall A.J., Nature 425:805-811(2003). Takahashi I., Mamm. Genome 5:121-122(1994).                                                                                                                                                                                                                                                                                                    |

NCBI AND UNIPROT INFORMATION

|                                  |                                                     |
|----------------------------------|-----------------------------------------------------|
| NCBI GI #                        | 431822401                                           |
| NCBI GeneID                      | 3326                                                |
| NCBI Accession #                 | NP_001258898.1                                      |
| NCBI GenBank Nucleotide #        | NM_001271969.1                                      |
| UniProt Accession #              | P08238; Q5T9W7; Q9NQW0; Q9NTK6; B2R5P0              |
| Molecular Weight                 | 83,264 Da                                           |
| NCBI Official Full Name          | heat shock protein HSP 90-beta isoform a            |
| NCBI Official Synonym Full Names | heat shock protein 90 alpha family class B member 1 |
| NCBI Official Symbol             | HSP90AB1                                            |
| NCBI Official Synonym Symbols    | HSP84; HSPC2; HSPCB; D6S182; HSP90B                 |
| NCBI Protein Information         | heat shock protein HSP 90-beta                      |
| UniProt Protein Name             | Heat shock protein HSP 90-beta                      |
| UniProt Gene Name                | <b>HSP90AB1</b>                                     |
| UniProt Synonym Gene Names       | HSP90B; HSPC2; HSPCB; HSP 90; HSP 84; HSP84         |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/human-mouse-rat-antibody/hsp90b/112083>