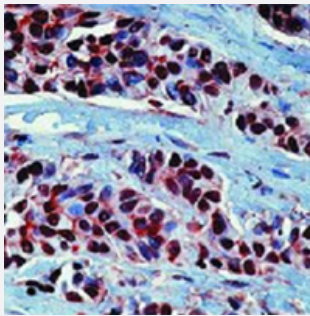


# Hsp90aa1 polyclonal antibody

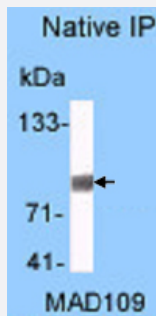
Catalog # PAB13569      Size 500 ug

## Applications



### Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Formalin-fixed, paraffin-embedded human breast carcinoma stained with Hsp90aa1 polyclonal antibody (Cat # PAB13569).



### Immunoprecipitation

Immunoprecipitation/Western blot analysis of Hsp90aa1 expression in MAD109 cells. Immunoprecipitation (native) using 10 ul/mg protein lysate.

## Specification

<b>Product Description</b>	Rabbit polyclonal antibody raised against synthetic peptide of Hsp90aa1.
<b>Immunogen</b>	A synthetic peptide corresponding to amino acids 2-12 of mouse Hsp90aa1.
<b>Sequence</b>	PEETQTQDQPM-Cys
<b>Host</b>	Rabbit
<b>Reactivity</b>	Human, Mouse, Rat
<b>Specificity</b>	This antibody recognizes a protein of 86 KDa identified as heat shock protein 90alpha. Anti-HSP90a lpha weakly cross-reacts with HSP90beta.

<b>Form</b>	Liquid
<b>Recommend Usage</b>	Western blot (5-10 ug/mL) Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (5-10 ug/mL) Immunoprecipitation (10 ug/mg protein lysate) The optimal working dilution should be determined by the end user.
<b>Storage Buffer</b>	In 10 mM PBS, pH 7.4 (0.09% sodium azide)
<b>Storage Instruction</b>	Store at 4°C.
<b>Note</b>	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Applications

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Formalin-fixed, paraffin-embedded human breast carcinoma stained with Hsp90aa1 polyclonal antibody (Cat # PAB13569).

- Immunofluorescence

- Immunoprecipitation

Immunoprecipitation/Western blot analysis of Hsp90aa1 expression in MAD109 cells. Immunoprecipitation (native) using 10 ul/mg protein lysate.

## Gene Info — Hsp90aa1

<b>Entrez GeneID</b>	<a href="#">15519</a>
<b>Gene Name</b>	Hsp90aa1
<b>Gene Alias</b>	86kDa, 89kDa, AL024080, AL024147, Hsp86-1, Hsp89, Hsp90, Hspca, hsp4
<b>Gene Description</b>	heat shock protein 90, alpha (cytosolic), class A member 1
<b>Gene Ontology</b>	<a href="#">Hyperlink</a>
<b>Gene Summary</b>	alpha (cytosolic)
<b>Other Designations</b>	OTTMUSP00000021333 OTTMUSP00000021334 heat shock protein 1, alpha heat shock protein 90kDa alpha (cytosolic), class A member 1 heat shock protein, 1 heat shock protein, 86 kDa 1 heat shock protein, 89 kDa