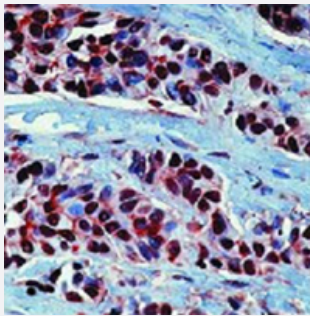


Hsp90aa1 polyclonal antibody

Catalog # PAB13569

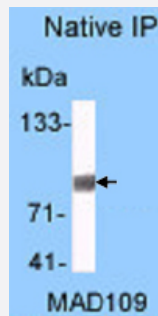
Size 500 ug

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

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

Form	Liquid
Recommend Usage	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.
Storage Buffer	In 10 mM PBS, pH 7.4 (0.09% sodium azide)
Storage Instruction	Store at 4°C.
Note	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

Entrez GeneID	15519
Gene Name	Hsp90aa1
Gene Alias	86kDa, 89kDa, AL024080, AL024147, Hsp86-1, Hsp89, Hsp90, Hspca, hsp4
Gene Description	heat shock protein 90, alpha (cytosolic), class A member 1
Gene Ontology	Hyperlink
Gene Summary	alpha (cytosolic)
Other Designations	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