# Hsp90 alpha Rabbit mAb

Catalog No: #58718

Package Size: #58718-1 50ul #58718-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

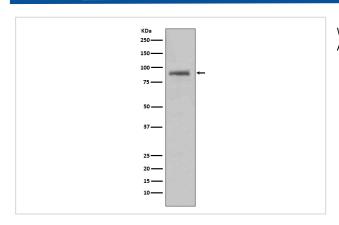
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Product Name	Hsp90 alpha Rabbit mAb	
Host Species	Rabbit	
Clonality	Monoclonal	
Isotype	Rabbit IgG	
Purification	Affinity-chromatography	
Applications	WB IHC ICC/IF	
Species Reactivity	Human Mouse Rat	
Specificity	Hsp90 alpha antibody detects endogenous levels of total Hsp90 alpha	
Immunogen Description	A synthesized peptide derived from human Hsp90 alpha	
Other Names	FLJ31884; HSPC1 ; EL52; Hsp90; HSPCA; LAP2 ; HSPN ; HSP90A; HSP 86; heat shock 90kD protein 1	
	alpha antibody;	
Accession No.	Uniprot:P07900	
Uniprot	P07900	
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.	
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.	

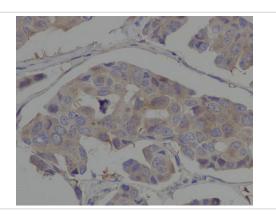
## Application Details

WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200

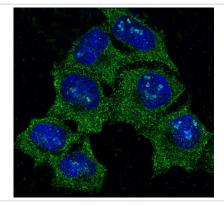
### **Images**



Western blot analysis on HeLa cell lysate using HSP90A Antibody.



Immunohistochemical analysis of paraffin-embedded human breast cancer, using Hsp90 alpha antibody.



Immunofluorescent analysis of HeLa cells, using Hsp90 alpha Antibody.

#### **Product Description**

HSP90A a molecular chaperone of the heat shock protein 90 family. Has ATPase activity. Known to interact with a wide variety of proteins including steroid hormone receptors, neuropeptide Y, FKBP51/54, and FKBP52. G protein-coupled receptor kinases are stabilized by interacting with HSP 90. Hsp70 and Hsp90 promote tau solubility and tau binding to microtubules, reducing insoluble tau.

#### Background

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Note: This product is for in vitro research use only