

Hsp90 alpha Rabbit mAb

Catalog No: #58633

Package Size: #58633-1 50ul #58633-2 100ul

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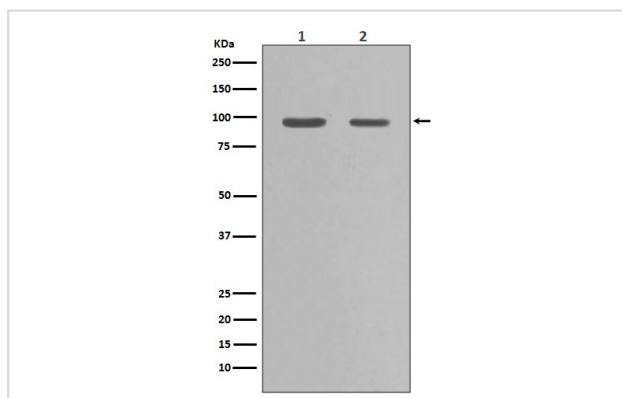
Description

Product Name	Hsp90 alpha Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB ICC/IF IP
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	Heat shock 86 kDa; heat shock 90kD protein 1, alpha; heat shock 90kD protein 1, alpha-like 4; heat shock 90kD protein, alpha-like 4; heat shock 90kDa protein 1, alpha;
Accession No.	Uniprot:P07900
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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.

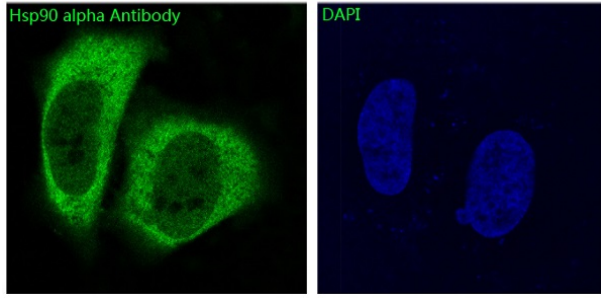
Application Details

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

Images



Western blot analysis of Hsp90 alpha expression in (1)PC-12 cell lysate; (2)HeLa cell lysate.



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.

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Note: This product is for in vitro research use only