

## Hsp60 Rabbit mAb

Catalog No: #58772



Package Size: #58772-1 50ul #58772-2 100ul

Orders: order@signalwayantibody.com

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## Description

Product Name	Hsp60 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB;IHC;ICC/IF
Species Reactivity	Human Mouse Rat
Specificity	Hsp60 Antibody detects endogenous levels of total Hsp60
Conjugates	Unconjugated
Other Names	HSPD1;CPN60;GROEL;HLD4;HSP60;HSP65;HuCHA60;SPG13;
Accession No.	P10809
Calculated MW	61 kDa
SDS-PAGE MW	61 kDa
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.

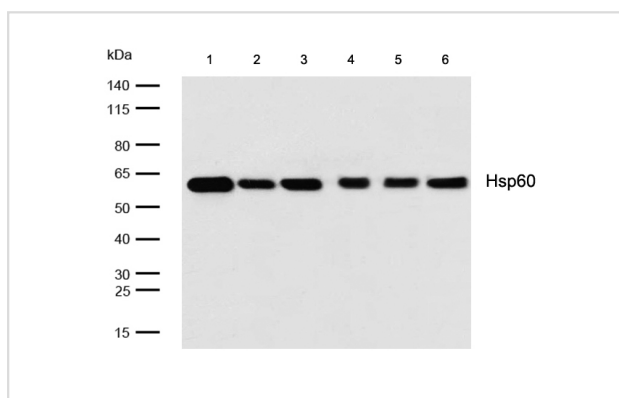
## Application Details

WB: 1:500-1:2000

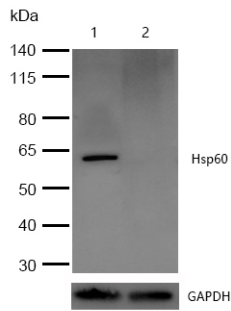
IHC: 1:50-1:200

ICC/IF: 1:50-1:200

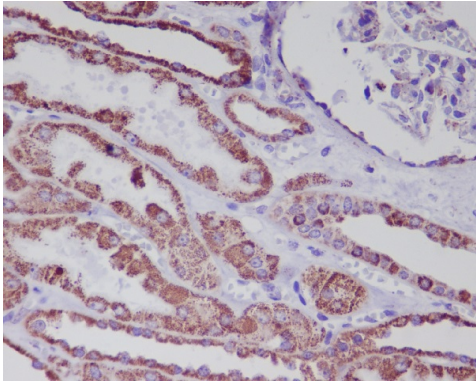
## Images



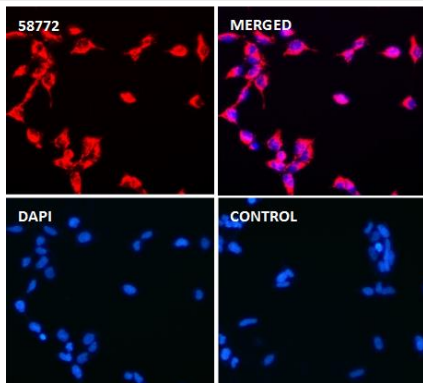
All lanes: Hsp60 Rabbit mAb at 1/1k dilution  
 Lane 1 : HeLa whole cell lysates  
 Lane 2 : 293T whole cell lysates  
 Lane 3 : 3T3 whole cell lysates  
 Lane 4 : Mouse heart lysates  
 Lane 5 : PC-12 whole cell lysates  
 Lane 6 : Rat heart lysates  
 Lysates/proteins at 20 µg per lane.  
 Secondary All lanes : Goat Anti-Rabbit IgG H&L (HRP) at 1/20000 dilution  
 Predicted band size: 61 kDa  
 Observed band size: 61 kDa  
 Exposure time: 5 seconds



All lanes: Hsp60 Rabbit mAb at 1/1k dilution  
 Lane 1 : Wild-type HeLa cell lysate  
 Lane 2 : Hsp60 knockdown HeLa cell lysate  
 Lysates/proteins at 20 µg per lane.



Formalin-fixed, paraffin-embedded human kidney tissue stained for Hsp60 using 58772 at 1/100 dilution in immunohistochemical analysis.



Immunocytochemistry/ Immunofluorescence Hsp60 antibody (58772)  
 ICC/IF staining of Hsp60 in 293T cells. Cells were fixed with 4% Paraformaldehyde permeabilized with 0.1% Triton X-100.

Samples were incubated with 58772 at a working dilution of 1/100. The secondary antibody was Alexa FluorB 647 goat anti rabbit, used at a dilution of 1/500.

The negative control is shown in bottom right hand panel - for the negative control. Nuclei were counterstained with DAPI.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.