

## Hsp60 Mouse mAb (AM10001)

### Key Features

Host Species:	Mouse
Reactivity:	Human,Mouse,Rat
Applications:	WB,IF,IP
MW:	60kD (Observed)

### Recommended Dilution Ratios

ICC:	1:100
WB:	1:1000
IF:	1:50-200
IP:	1:100

### Storage

-15°C to -25°C/1 year (Do not lower than -25°C)

### Basic Information

Clonality	Monoclonal
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### Immunogen Information

Specificity	This antibody detects endogenous levels of Hsp60 and does not cross-react with related proteins
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### Target Information

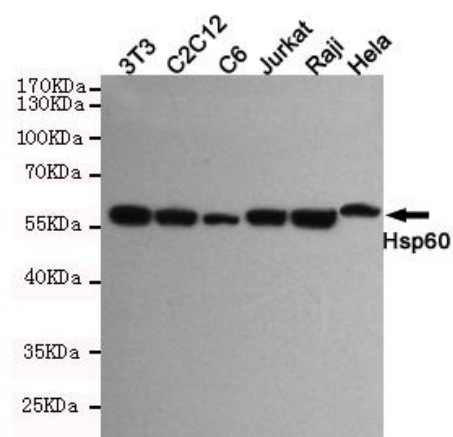
Gene name	hsp6
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Organism	Gene ID	UniProt ID
Human	3329	P10809
Mouse		P63038

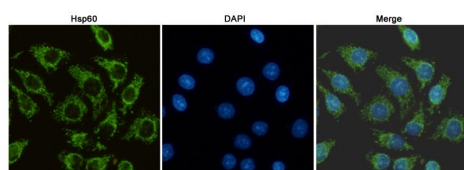
Cellular Localization	Mitochondrion matrix
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Tissue specificity	Adipocyte,Adrenal gland,B-cell lymphoma,Brain,Cajal-Retzius
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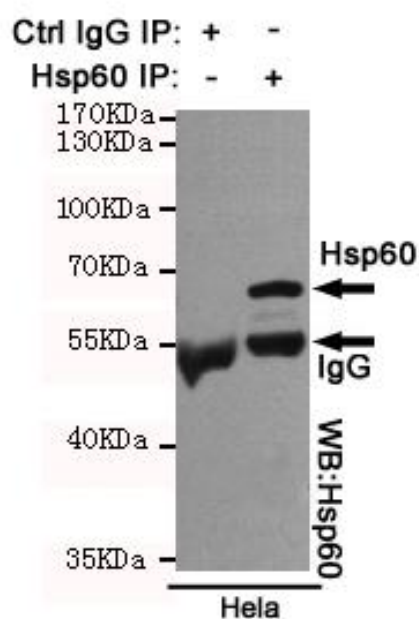
## Validation Data



Western blot detection of Hsp60 in HeLa, Raji, Jurkat, C6, C2C12 and 3T3 cell lysates using Hsp60 mouse mAb (1:1000 diluted). Predicted band size: 60KDa. Observed band size: 60KDa.



Immunocytochemistry staining of HeLa cells fixed with -20°C Methanol and using Hsp60 mouse mAb (dilution 1:100)



Immunoprecipitation analysis of HeLa cell lysates using Hsp60 mouse mAb

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