

## Product Datasheet

### HSP60 antibody (orb146854)

**Description**

Mouse monoclonal to Hsp60 (Biotin). In both

In both...

**Species/Host**

Mouse

**Reactivity**

Bovine, Canine, Drosophila, Frog, Gallus, Guinea pig, Hamster, Human, Monkey, Mouse, Other, Plant, Porcine, Rabbit, Rat, Sheep

**Conjugation**

Biotin

**Tested**

ELISA, FC, IHC, IP, WB

**Applications**
**Immunogen**

Recombinant human HSP60

**Target**

HSP60

**Preservatives**

PBS, 50% glycerol, 0.09% sodium azide  
\*Storage buffer may change when conjugated

**Concentration**

1 mg/ml

**Storage**

Conjugated antibodies should be stored at 4°C

**Note**

For research use only

**Application notes**

0.05 µg/ml of SMC-110 was sufficient for detection of HSP60 in 20 µg of heat shocked HeLa cell lysate by colorimetric immunoblot analysis using goat anti-mouse IgG as the secondary antibody.

**Isotype**

IgG1

**Clonality**

Monoclonal

**MW**

60kDa

**Uniprot ID**

[P10809](#)

**NCBI**

[NP\\_002147.2](#)

**Entrez**

[3329](#)

**Dilution Range**

WB (1:20000), IHC (1:100), ICC/IF (1:100), IP (1:200)

**Expiration Date**

12 months from date of receipt.