

Anti-Hsp27 (5D7) Mouse antibody

Catalog Number: 168537

Product name

Anti-Hsp27 (5D7) Mouse antibody

Specificity

Human, Rat

Antibody description

Hsp27 (5D7) Mouse monoclonal antibody

Preparation

Antigen: Purified recombinant fragment of human HSP27 expressed in E. Coli.

Formulation

Ascitic fluid containing 0.03% sodium azide.

Storage

Store at 4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Clonality

Monoclonal

Ig Type

Mouse IgG1

Applications

WB, IHC-P, ICC/IF, FC, IP

Dilutions

WB: 1/500 - 1/2000

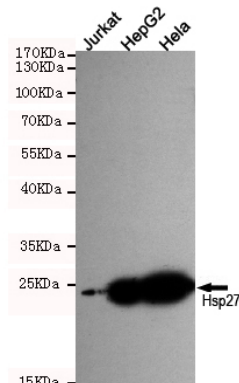
IHC: 1/200 - 1/1000

ICC: 1/200 - 1/1000

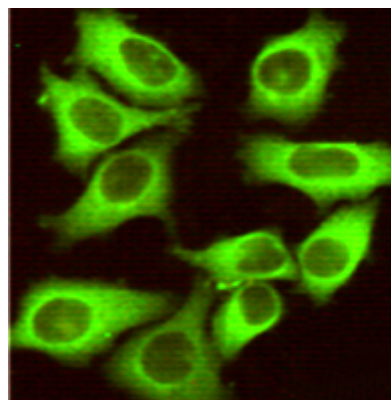
FC: 1/200 - 1/400

ELISA: 1/10000

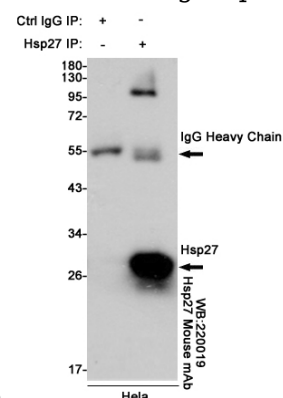
Validations



Western blot detection of Hsp27 in Jurkat, HepG2 and HeLa cell lysates using Hsp27 mouse mAb (dilution 1:500). Predicted band size: 27KDa. Observed band size: 27KDa.



Immunocytochemistry of HeLa cells using Hsp27



mouse mAb (dilution 1:100).

Immunoprecipitation analysis of HeLa cell lysates using Hsp27 mouse mAb.