

HSP70 monoclonal antibody

Catalog: MB23220

Host: Mouse

Reactivity: Human, Monkey

BackGround:

HSPA4 (Heat Shock Protein Family A (Hsp70) Member 4) is a Protein Coding gene. Diseases associated with HSPA4 include Vulvovaginitis and Babesiosis. Among its related pathways are Regulation of degradation of deltaF508 CFTR in CF and Chks in Checkpoint Regulation. An important paralog of this gene is HSPA4L.

Product:

Purified antibody in PBS with 0.05% sodium azide

Molecular Weight:

94.3kDa

Swiss-Prot:

P34932

Purification&Purity:

The antibody was affinity-purified from mouse ascites by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB:1/500 - 1/2000 IHC:1/200 - 1/1000 FC:1/200 - 1/400

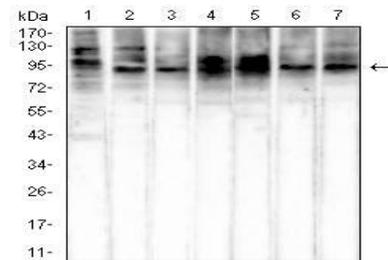
Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

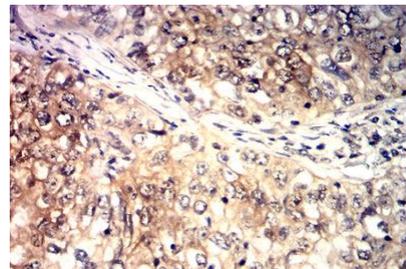
Isotype:

Mouse IgG1

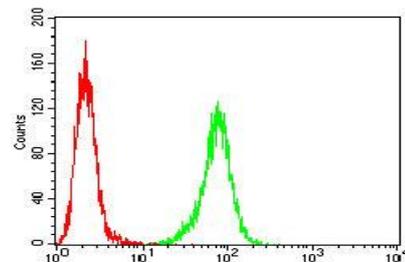
DATA:



Western blot analysis using HSP70 mouse mAb against NIH/3T3 (1), HeLa (2), HepG2 (3), Hek293 (4), COS-7 (5), A549 (6), and Jurkat (7) cell lysate.



Immunohistochemical analysis of paraffin-embedded human breast cancer tissues using HSP70 mouse mAb with DAB staining.



Flow cytometric analysis of HeLa cells using HSP70 mouse mAb (green) and negative control (red).

Note:

For research use only, not for use in diagnostic procedure.

Bioworld Technology, Inc.

Add: 1660 South Highway 100, Suite 500 St. Louis Park, MN 55416, USA.

Email: info@bioworld.com

Tel: 6123263284

Fax: 6122933841

Bioworld technology, co. Ltd.

Add: No 9, weidi road Qixia District Nanjing, 210046, P. R. China.

Email: info@biogot.com

Tel: 0086-025-68037686

Fax: 0086-025-68035151