

PRODUCT DATA SHEET

Bioworld Biotech Co., Ltd

HSPA4 Rabbit monoclonal antibody

Catalog: BS40348 Host: Rabbit Reactivity: Human Mouse Rat

BackGround:

The heat shock protein HSPA4 (Apg-2, HSP70RY) is a member of the heat-shock protein 110 (Hsp 110) subfamily of Hsp70 heat-shock proteins. Apg-2 has chaperone ability similiar to Hsp110, and it plays a role under non-stress conditions. Apg-2 interacts with TJP1/ZO-1 and functions as a regulator of ZO-1-ZONAB signaling in epithelial cells in response to cellular stress.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.

Molecular Weight:

110kDa

Swiss-Prot:

P34932

Purification&Purity:

Affinity-chromatography

Applications:

WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200 FC 1:50

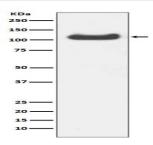
Storage&Stability:

Store at $4\,\mathrm{C}$ short term. Aliquot and store at $-20\,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

Specificity:

HSPA4 Antibody detects endogenous levels of total HSPA4

DATA:



Western blot analysis of HSPA4 expression in HepG2 cell lysate.

Note:

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

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