

PRODUCT DATA SHEET

Bioworld Technology,Inc.

Hsc70 Recombinant Rabbit mAb

Catalog: BS45410 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

This gene encodes a member of the heat shock protein 70 family, which contains both heat-inducible and constitutively expressed members. This protein belongs to the latter group, which are also referred to as heat-shock cognate proteins. It functions as a chaperone, and binds to nascent polypeptides to facilitate correct folding. It also functions as an ATPase in the disassembly of clath-rin-coated vesicles during transport of membrane components through the cell. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Aug 2011]

Product:

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

Molecular Weight:

71 kDa

Swiss-Prot:

P11142

Purification&Purity:

Affinity Purification

Applications:

WB: 1:1000
IHC: 1:50
ICC/IF:

1:100-1:200
FC: 1:50
IP: 1:20

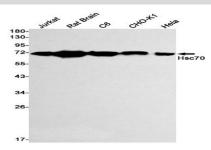
Storage&Stability:

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

Isotype:

IgG

DATA:



Western blot detection of Hsc70 in Jurkat,Rat Brain,C6,CHO-K1,Hela cell lysates using Hsc70 antibody(1:1000 diluted).

Note:

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

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