

PRODUCT DATA SHEET

Bioworld Technology,Inc.

Hsp60 Recombinant Rabbit mAb

Catalog: BS45411 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

This gene encodes a member of the chaperonin family. The encoded mitochondrial protein may function as a signaling molecule in the innate immune system. This protein is essential for the folding and assembly of newly imported proteins in the mitochondria. This gene is adjacent to a related family member and the region between the 2 genes functions as a bidirectional promoter. Several pseudogenes have been associated with this gene. Two transcript variants encoding the same protein have been identified for this gene. Mutations associated with this gene cause autosomal recessive spastic paraplegia 13. [provided by RefSeq, Jun 2010]

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:

60 kDa

Swiss-Prot:

P10809

Purification&Purity:

Affinity Purification

Applications:

WB: 1:1000-1:5000
lhC: 1:100-1:200

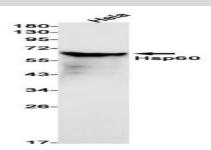
Storage&Stability:

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 Hsp60 in Hela cell lysates using Hsp60 antibody(1:1000 diluted).

Note:

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

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