

PRODUCT DATA SHEET

Bioworld Technology,Inc.

Cpn10 Recombinant Rabbit mAb

Catalog: BS46504 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

This gene encodes a major heat shock protein which functions as a chaperonin. Its structure consists of a heptameric ring which binds to another heat shock protein in order to form a symmetric, functional heterodimer which enhances protein folding in an ATP-dependent manner. This gene and its co-chaperonin, HSPD1, are arranged in a head-to-head orientation on chromosome 2. Naturally occurring read-through transcription occurs between this locus and the neighboring locus MOBKL3.[provided by RefSeq, Feb 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:

11 kDa

Swiss-Prot:

P61604

Purification&Purity:

Affinity Purification

Applications:

WB: 1:2000-1:10000
IHC: 1:50-1:200
ICC/IF: 1:20-1:50
IP: 1:20-1:50

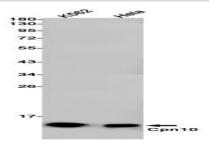
Storage&Stability:

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

Isotype:

IgG

DATA:



Western blot detection of Cpn10 in K562,Hela cell lysates using Cpn10 antibody(1:1000 diluted).

Note:

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

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