

PRODUCT DATA SHEET

Bioworld Technology,Inc.

Hsp105 Recombinant Rabbit mAb

Catalog: BS47882 Host: Rabbit Reactivity: Human

BackGround:

This gene encodes a member of the heat shock protein 70 family of proteins. The encoded protein functions as a nucleotide exchange factor for the molecular chaperone heat shock cognate 71 kDa protein (Hsc70). In addition, this protein plays a distinct but related role as a holdase that inhibits the aggregation of misfolded proteins, including the cystic fibrosis transmembrane conductance regulator (CFTR) protein. Elevated expression of this protein has been observed in numerous human cancers. [provided by RefSeq, Mar 2017]

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:

105 kDa

Swiss-Prot:

O92598

Purification&Purity:

Affinity Purification

Applications:

WB: 1:2000-1:10000
IHC: 1:20-1:100
ICC/IF: 1:20-1:50
IP: 1:20-1:50

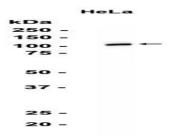
Storage&Stability:

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

Isotype:

IgG

DATA:



Western blot analysis of extracts from HeLa cells at 1:1000.

Note:

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

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