

PRODUCT DATA SHEET

Bioworld Technology,Inc.

HMG4 Recombinant Rabbit mAb

Catalog: BS46032 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

This gene encodes a member of a family of proteins containing one or more high mobility group DNA-binding motifs. The encoded protein plays an important role in maintaining stem cell populations, and may be aberrantly expressed in tumor cells. A mutation in this gene was associated with microphthalmia, syndromic 13. There are numerous pseudogenes of this gene on multiple chromosomes. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jul 2014]

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:

23 kDa

Swiss-Prot:

O15347

Purification&Purity:

Affinity Purification

Applications:

WB: 1:1000
IHC: 1:100-1:200
ICC/IF: 1:100-1:200
FC: 1:20
IP: 1:20

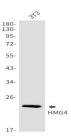
Storage&Stability:

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 HMG4 in Hela, A549, HL-60, U2OS, C6 cell lysates using HMG4 antibody (1:1000 diluted).

Note

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

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