

PRODUCT DATA SHEET

Bioworld Technology,Inc.

hnRNP M1-M4 Recombinant Rabbit mAb

Catalog: BS46725 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

This gene belongs to the subfamily of ubiquitously expressed heterogeneous nuclear ribonucleoproteins (hnRNPs). The hnRNPs are RNA binding proteins and they complex with heterogeneous nuclear RNA (hnRNA). These proteins are associated with pre-mRNAs in the nucleus and appear to influence pre-mRNA processing and other aspects of mRNA metabolism and transport. While all of the hnRNPs are present in the nucleus, some seem to shuttle between the nucleus and the cytoplasm. The hnRNP proteins have distinct nucleic acid binding properties. The protein encoded by this gene has three repeats of quasi-RRM domains that bind to RNAs. This protein constitutes monomer N-acetylglucosamine-specific receptor which is postulated to trigger selective recycling of immature Glc-NAc-bearing thyroglobulin molecules. Alternative splicing results in multiple transcript variants. [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:

78 kDa

Swiss-Prot:

P52272

Purification&Purity:

Affinity Purification

Applications:

WB: 1:1000
Jr />IHC: 1:20
Jr />ICC/IF: 1:50

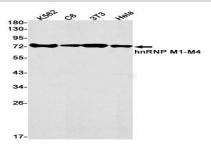
Storage&Stability:

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 hnRNP M1-M4 in K562,C6,3T3,Hela cell lysates using hnRNP M1-M4 antibody(1:1000 diluted).

Note:

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

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