

PRODUCT DATA SHEET

Bioworld Technology,Inc.

HMG17 polyclonal antibody

Catalog: BS65226 Host: Rabbit Reactivity: Human

BackGround:

high mobility group nucleosomal binding domain 2(HMGN2) Homo sapiens The protein encoded by this gene binds nucleosomal DNA and is associated with transcriptionally active chromatin. Along with a similar protein, HMGN1, the encoded protein may help maintain an open chromatin configuration around transcribable genes. The protein has also been found to have antimicrobial activity against bacteria, viruses and fungi. [provided by RefSeq, Oct 2014],

Product:

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Molecular Weight:

Swiss-Prot:

P05204

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Applications:

Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications.

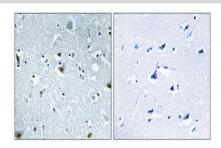
Storage&Stability:

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

Specificity:

Phospho-HMG-17 (S29) Polyclonal Antibody detects endogenous levels of HMG-17 protein only when phosphorylated at S29.

DATA:



Immunohistochemical analysis of paraffin-embedded Human brain. Antibody was diluted at 1:100(4 °overnight). High-pressure and temperature Tris-EDTA,pH8.0 was used for antigen retrieval. Negetive contrl (right) obtaned from antibody was pre-absorbed by immunogen peptide.

Note:

For

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