

PRODUCT DATA SHEET

Bioworld Technology,Inc.

KAT7 polyclonal antibody

Catalog: BS90760 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

Component of the HBO1 complex which has a histone H4-specific acetyltransferase activity, a reduced activity toward histone H3 and is responsible for the bulk of histone H4 acetylation in vivo. Through chromatin acetylation it may regulate DNA replication and act as a coactivator of TP53-dependent transcription. Specifically represses AR-mediated transcription.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

75 kDa

Swiss-Prot:

O95251(Human) Q5SVQ0(Mouse) Q810T5(Rat)

Purification&Purity:

ProA affinity purified

Applications:

WB:1:500 IHC:1:50-1:100

Storage&Stability:

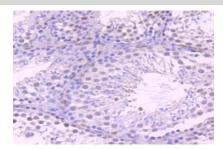
Store at +4 $^{\circ}$ C after thawing. Aliquot store at -20 $^{\circ}$ C or -80 $^{\circ}$ C. Avoid repeated freeze / thaw cycles.

Specificity:

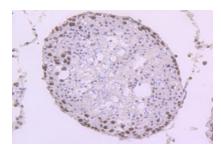
KAT7 polyclonal antibody detects endogenous levels of

KAT7 protein.

DATA:



Immunohistochemical analysis of paraffin-embedded mouse testes tissue using anti-KAT7 antibody. Counter stained with hematoxylin.



Immunohistochemical analysis of paraffin-embedded rat testes tissue using anti-KAT7 antibody. Counter stained with hematoxylin.

Note:

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

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