

PRODUCT DATA SHEET

Bioworld Technology,Inc.

KAT7 Recombinant Rabbit mAb

Catalog: BS46611 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

The protein encoded by this gene is part of the multimeric HBO1 complex, which possesses histone H4-specific acetyltransferase activity. This activity is required for functional replication origins and is involved in transcriptional activation of some genes. In both cases, the acetylation of histone H4 helps unfold chromatin so that the DNA can be accessed and replicated or transcribed. [provided by RefSeq, Oct 2016]

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:

71 kDa

Swiss-Prot:

O95251

Purification&Purity:

Affinity Purification

Applications:

WB: 1:2000

br />IHC: 1:50

br />ICC/IF: 1:200

br />IP:

1:20

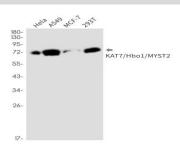
Storage&Stability:

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 KAT7/Hbo1/MYST2 in

Hela,A549,MCF-7,293T cell lysates using KAT7/Hbo1/MYST2 antibody(1:1000 diluted).

Note:

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

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