

PRODUCT DATA SHEET

Bioworld Technology,Inc.

HDAC8 Recombinant Rabbit mAb

Catalog: BS45431 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

Histones play a critical role in transcriptional regulation, cell cycle progression, and developmental events. Histone acetylation/deacetylation alters chromosome structure and affects transcription factor access to DNA. The protein encoded by this gene belongs to class I of the histone deacetylase family. It catalyzes the deacetylation of lysine residues in the histone N-terminal tails and represses transcription in large multiprotein complexes with transcriptional co-repressors. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Oct 2009]

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:

42 kDa

Swiss-Prot:

O9BY41

Purification&Purity:

Affinity Purification

Applications:

WB: 1:2000-1:10000
FC: 1:20
IP: 1:20

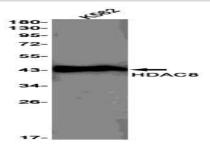
Storage&Stability:

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

Isotype:

IgG

DATA:



Western blot detection of HDAC8 in K562 cell lysates using HDAC8 antibody(1:1000 diluted).

Note:

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

Bioworld Technology, Inc.

Add: 1660 South Highway 100, Suite 500 St. Louis Park,

MN 55416,USA.

Email: <u>info@bioworlde.com</u>

Tel: 6123263284 Fax: 6122933841 Bioworld technology, co. Ltd.

Add: No 9, weidi road Qixia District Nanjing, 210046,

P. R. China.

Email: <u>info@biogot.com</u>
Tel: 0086-025-68037686
Fax: 0086-025-68035151