

PRODUCT DATA SHEET

Bioworld Technology, Inc.

ASH2L polyclonal antibody

Catalog: BZ16633 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

Component of the Set1/Ash2 histone methyltransferase (HMT) complex, a complex that specifically methylates 'Lys-4' of histone H3, but not if the neighboring 'Lys-9' residue is already methylated. As part of the MLL1/MLL complex it is involved in methylation and dimethylation at 'Lys-4' of histone H3. May function as a transcriptional regulator. May play a role in hematopoiesis.

Product:

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Molecular Weight:

Calculated MW: 69 kDa; Observed MW: 69 kDa

Swiss-Prot:

Q9UBL3

Purification&Purity:

Affinity Purified

Applications:

WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200

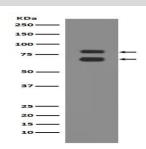
Storage&Stability:

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

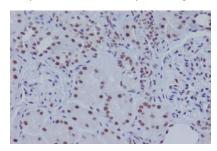
Isotype:

IgG

DATA:



Western blot analysis of ASH2L in K562 lysates using ASH2L antibody.



Immunohistochemistry analysis of paraffin-embedded Human kideny using ASH2L antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

Note:

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

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