

PRODUCT DATA SHEET

Bioworld Technology,Inc.

KMT5A/SETD8 polyclonal antibody

Catalog: BS7521 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

The protein encoded by this gene is a protein-lysine N-methyltransferase that can monomethylate Lys-20 of histone H4 to effect transcriptional repression of some genes. The encoded protein is required for cell proliferation and plays a role in chromatin condensation. [provided by RefSeq, May 2016]

Product:

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

Molecular Weight:

43kDa

Swiss-Prot:

Q9NQR1

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB,1:500 - 1:2000|IF/ICC,1:50 - 1:100

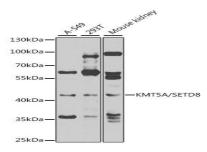
Storage&Stability:

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

Category:

Polyclonal Antibodies

DATA:



Western blot analysis of extracts of various cell lines, using KMT5A/KMT5A/SETD8 antibody at 1:1000 dilution.

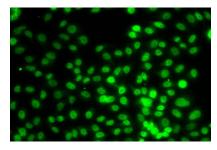
Secondary antibody: HRP Goat Anti-Rabbit IgG at 1:10000 dilution.

br/>Lysates/proteins: 25ug per lane.

br/>Blocking buffer: 3% nonfat dry milk in TBST.

br/>Detection: ECL Enhanced Kit .

Exposure time: 60s.



 $Immun of luorescence\ analysis\ of\ MCF-7\ cells\ using $$KMT5A/KMT5A/SETD8\ antibody\ .$

Note:

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

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