

## DOT1L

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**Reactivity:**Human Mouse Rat

**Tested applications:**WB

**Recommended Dilution:**WB 1:500 - 1:2000

**Calculated MW:**185kDa

**Observed MW:**Refer to figures

**Immunogen:**

Recombinant protein of human DOT1L

**Storage Buffer:**

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Synonym:**

DOT1; KMT4;

**Background:**

The protein encoded by this gene is a histone methyltransferase that methylates lysine-79 of histone H3. It is inactive against free core histones, but shows significant histone methyltransferase activity against nucleosomes.

*To place an order, please [Click HERE](#).*

**Catalog #:**A7619

**Antibody Type:**

Polyclonal Antibody

**Species:**Rabbit

**Gene ID:**84444

**Isotype:**IgG

**Swiss Prot:**Q8TEK3

**Purity:**Affinity purification

For research use only.