## Anti-DOT1L Antibody (R2L65)

## **Summary**

Catalog No. RHK19103

Clone ID R2L65

Host species Rabbit

Tested applications IHC: 1:50-1:100, WB: 1:500-1:1000

Species reactivity Human, Mouse

Form Liquid

Storage buffer 0.01M PBS, pH 7.4, 0.05% BSA, 50% Glycerol, 0.05% Sodium azide.

Concentration 1 mg/ml

Purity >95% by SDS-PAGE.

**Clonality** Monoclonal

**Isotype** IgG

Applications IHC, WB

DOT1-like protein, Lysine N-methyltransferase 4, DOT1L, Histone-lysine N-

Target methyltransferase, H3 lysine-79 specific, KMT4, H3-K79-HMTase,

KIAA1814, Histone H3-K79 methyltransferase

**Purification** Protein A/G purified from cell culture supernatant.

Endotoxin level Please contact with the lab for this information.

Accession Q8TEK3



## Recombinant Proteins & Antibodies

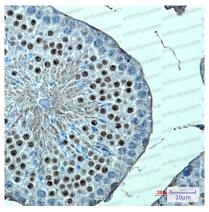
Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store **Stability and Storage** 

at 4 °C for frequent use. Store at -20 °C for twelve months from the date

of receipt.

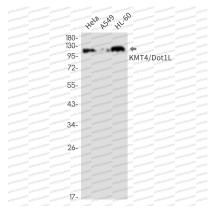
Note For research use only.

## Data Image



**Immunohistochemical** 

Immunohistochemistry analysis of paraffinembedded mouse testis using KMT4 antibody. Highpressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot

Western blot analysis of KMT4/Dot1L in Hela, A549, HL-60 lysates using KMT4/Dot1L antibody.

