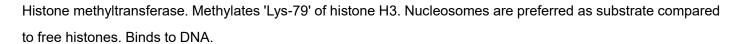


# **Anti-KMT4 Rabbit Monoclonal Antibody**

## Introduction



## Product parameters

Alternative Names	DOT 1; DOT1L; KMT4; Histone methyltransferase DOT1L; H3 lysine-79 specific
Gene ID	84444
Gene Name	DOT1L
SwissProt ID	Q8TEK3
Host	Rabbit
Reactivity	Human, Mouse
Molecular Weight	Calculated MW: 165 kDa; Observed MW: 185 kDa
Conjugation	Unconjugated PEXB
Ex Achieve Perfect	Explore the Unknown.
Em	-
Modification	Unmodified
Clonality	IgG
Isotype	Monoclonal Antibody
Clonality No.	AP-13E5G11
Form	Liquid
Concentration	See label
Carrier	Carrier Free
Immunogen	A synthesized peptide derived from human KMT4 / Dot1L
Purification	Affinity Chromatography
Buffer System	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Application	WB O APEX BIO
Dilution Ratio	WB: 1/500-1/1000
Research Field	Epigenetics and Nuclear Signaling
Product Categories	Primary antibody
Shipping	Blue ice
Storage	-20°C

Expiration Date	12 months
Note	Please avoid freeze-thaw cycles.

#### Protocol

Configure the product according to the application range and recommended dilution ratio.

\*Note: The primary antibody dilution buffer options: WB - Primary Antibody Dilution Buffer (Cat. #: K1200, Not for HRP/AP conjugated antibodies), Immunostaining - Immunol Staining Primary Antibody Dilution Solution (Cat. #: K4655).

#### Note

1. This product is for scientific research use only.





