

Datasheet for ABIN2598964
anti-DOT1L antibody (AA 1008-1424)



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Overview

Quantity:	100 µL
Target:	DOT1L
Binding Specificity:	AA 1008-1424
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This DOT1L antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Human recombinant protein fragment corresponding to amino acids 1008-1424 of human DOT1L (NP_115871) produced in E. coli. Type of Immunogen: Recombinant protein
Clone:	6E7
Isotype:	IgG2b
Specificity:	Human DOT1L / DOT1.
Purification:	Immunoaffinity purified

Target Details

Target:	DOT1L
Alternative Name:	DOT1L / DOT1 (DOT1L Products)
Background:	Name/Gene ID: DOT1L Synonyms: DOT1L, DOT1, DOT1-like protein, KMT4, Lysine N-methyltransferase 4, KIAA1814, H3-K79-HMTase
Gene ID:	84444
NCBI Accession:	NP_115871

Application Details

Application Notes:	Approved: IHC, IHC-P (1:150), WB (1:2000)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.3, 1 % BSA, 50 % glycerol, 0.02 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze-thaw cycles.