

Datasheet for ABIN1978542
anti-DOT1L antibody (AA 1000-1050)



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Overview

Quantity:	100 µL
Target:	DOT1L
Binding Specificity:	AA 1000-1050
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunoprecipitation (IP), Immunofluorescence (IF)

Product Details

Isotype:	IgG
Specificity:	Region between residue1000 and 1050 of human DOT1-Like using the numbering given in entry NP_115871.1 (GeneID 84444).
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,

Target Details

	H3-K79-HMTase
Gene ID:	84444

Application Details

Application Notes:	Approved: IF (1:50 - 1:500), IHC, IHC-P (1:200 - 1:1000), IP (2 - 5 µg/mg lysate), WB (1:2000 - 1:10000) Usage: Immunohistochemistry: Antigen retrieval with Tris-EDTA pH 9.0 is recommended for FFPE tissue sections. Human controls: Breast Carcinoma, Colon Carcinoma, Lung Adenocarcinoma, Ovarian Carcinoma, Prostate Carcinoma.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Tris-buffered saline, 0.1 % BSA, 0.09 % 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.
Storage:	4 °C
Storage Comment:	Store at 2-8°C for up to 1 year.
Expiry Date:	12 months