

Datasheet for ABIN7448534
anti-DOT1L antibody (AA 1000-1050)



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Overview

Quantity:	10 µg
Target:	DOT1L
Binding Specificity:	AA 1000-1050
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DOT1L antibody is un-conjugated
Application:	Immunohistochemistry (IHC)

Product Details

Purpose:	Rabbit anti-DOT1L IHC Antibody, Affinity Purified
Immunogen:	Between AA 1000 and 1050
Isotype:	IgG
Predicted Reactivity:	Orangutan,Monkey,White-tufted-ear marmoset,Northern white-cheeked gibbon
Purification:	Affinity Purified

Target Details

Target:	DOT1L
Alternative Name:	DOT1L (DOT1L Products)
Background:	Background: DOT1L is a histone methyltransferase that methylates nucleosomal histone H3 on

Target Details

	lysine 79. In contrast to other lysine histone methyltransferase, DOT1L does not contain a SET domain, a domain shown to be necessary for methyltransferase activity.
Gene ID:	84444
NCBI Accession:	NP_115871
UniProt:	Q8TEK3

Application Details

Application Notes:	1:100 - 1:500
Restrictions:	For Research Use only

Handling

Concentration:	100 µg/mL
Buffer:	Tris-buffered Saline containing 0.1 % BSA and 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
Expiry Date:	12 months