

Datasheet for ABIN7452312
anti-DOT1L antibody (C-Term)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	DOT1L
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DOT1L antibody is un-conjugated
Application:	Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-DOT1L Antibody, Affinity Purified
Immunogen:	between AA 1485 and C-term
Isotype:	IgG
Predicted Reactivity:	Mouse,Rat,Orangutan
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:	IP: 2 - 5 µg/mg lysate WB: Not recommended. Use rabbit anti-DOT1L antibody A300-953A.
Restrictions:	For Research Use only

Handling

Concentration:	1000 µg/mL
Buffer:	Tris-citrate/phosphate buffer, pH 7 to 8 containing 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