

[Go to Product page](#)

Datasheet for ABIN7449154
anti-MLL1 antibody (AA 2725-2775)

Overview

Quantity:	100 µg
Target:	MLL1
Binding Specificity:	AA 2725-2775
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MLL1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP), Chromatin Immunoprecipitation (ChIP)

Product Details

Purpose:	Rabbit anti-MLL1 Antibody, Affinity Purified
Immunogen:	between AA 2725 and 2775
Isotype:	IgG
Predicted Reactivity:	Mouse
Purification:	Affinity Purified

Target Details

Target:	MLL1
Alternative Name:	MLL1 (MLL1 Products)
Background:	Background: MLL1 (mixed lineage leukemia 1) has been found to participate in a multitude of

Target Details

chromosomal translocations that are associated with a variety of hematologic malignancies. MLL1 functions as a transcriptional regulator and plays an important role in HOX gene expression during embryonic development.

Gene ID: 4297

NCBI Accession: [NP_005924](#)

UniProt: [Q03164](#)

Application Details

Application Notes: IP: 2 -5 µg/mg lysate
WB: 1:2,000 - 1:10,000
ChIP: 1 - 5 µg. Previous lots of this antibody have performed in this application.

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