

[Go to Product page](#)

Datasheet for ABIN7451647 **anti-ASXL2 antibody (AA 600-650)**

Overview

Quantity:	100 µg
Target:	ASXL2
Binding Specificity:	AA 600-650
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ASXL2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-ASXL2 Antibody, Affinity Purified
Immunogen:	between AA 600 and 650
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	ASXL2
Alternative Name:	ASXL2 (ASXL2 Products)
Background:	Background: The gene that encodes Additional sex combs-like protein 2 (ASXL2) is a homolog of the drosophila additional sex combs (Asx) gene. Drosophila Asx is in a class of proteins

Target Details

known as ETP (enhancers of trithorax and polycomb). ETP proteins regulate polycomb-group (PcG) and trithorax-group (trxG) proteins which function to modify the methylation of histones and structure of chromatin. Mutations in ASXL1 are implicated in the development of myelodysplastic syndromes (MDS), a group of hematological diseases characterized by ineffective hematopoiesis and a predisposition to acute myeloid leukemia (AML).

Gene ID: 55252

NCBI Accession: [NP_060733](#)

UniProt: [Q76L83](#)

Pathways: [Positive Regulation of fat Cell Differentiation](#)

Application Details

Application Notes: IP: 2 - 5 µg/mg lysate
WB: 1:2,000 - 1:10,000

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