

Datasheet for ABIN7451042
anti-ELL antibody (AA 350-400)



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Overview

Quantity:	100 µg
Target:	ELL
Binding Specificity:	AA 350-400
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ELL antibody is un-conjugated
Application:	Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-ELL Antibody, Affinity Purified
Immunogen:	between AA 350 and 400
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	ELL
Alternative Name:	ELL (ELL Products)
Background:	Background: Eleven-nineteen lysine-rich leukemia protein (ELL) was originally identified in a screen for genes that fuse to MLL (myeloid-lymphoid leukemia) in the t(11,19)(q23,p13.1)

Target Details

breakpoint. ELL is an elongation factor that increases the catalytic rate of RNA pol II by suppressing transient pausing of RNA pol II. ELL has been shown to be essential to development and important to cell growth and survival.

Gene ID:	8178
NCBI Accession:	NP_006523
UniProt:	P55199

Application Details

Application Notes:	IP: 2 - 10 µg/mg lysate WB: Not recommended. ABIN7451042 has not performed satisfactorily when used for WB of ELL in crude preparations (e.g. whole cell lysate). This antibody can be used for WB of enriched (e.g. immunoprecipitated) sources of ELL.
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