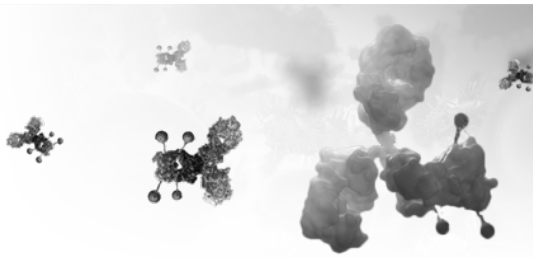

Anti-ELL (aa 523-553) polyclonal antibody (DPABH-12171)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	ELL was shown to encode an elongation factor that can increase the catalytic rate of RNA polymerase II transcription by suppressing transient pausing by the polymerase at multiple sites along the DNA. ELL is the second elongation factor to be implicated in oncogenesis.
Immunogen	Synthetic peptide corresponding to a region within C terminal amino acids 523-553 of Human ELL, conjugated to KLH.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Mouse, Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB
Format	Liquid
Size	100 µg
Buffer	Constituents: PBS
Preservative	0.09% Sodium Azide
Storage	Store at 4°C (up to 6 months). For long term storage store at -20°C

GENE INFORMATION

45-1 Ramsey Road, Shirley, NY 11967, USA
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Tel: 1-631-624-4882 Fax: 1-631-938-8221

Gene Name	ELL elongation factor RNA polymerase II [Homo sapiens]
Official Symbol	ELL
Synonyms	ELL; elongation factor RNA polymerase II; MEN; ELL1; PPP1R68; C19orf17; RNA polymerase II elongation factor ELL; ELL gene (11-19 lysine-rich leukemia gene); eleven-nineteen lysine-rich leukemia protein; protein phosphatase 1, regulatory subunit 68;
Entrez Gene ID	8178
Protein Refseq	NP_006523.1
UniProt ID	P55199
Pathway	Disease; Formation of HIV-1 elongation complex containing HIV-1 Tat; Gene Expression; HIV Life Cycle
Function	phosphatase binding; protein binding;

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