

Rabbit ELL Polyclonal Antibody | anti-ELL antibody

ELL antibody - C-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA197092	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rat, Zebrafish	Western Blot, Immunohistochemistry

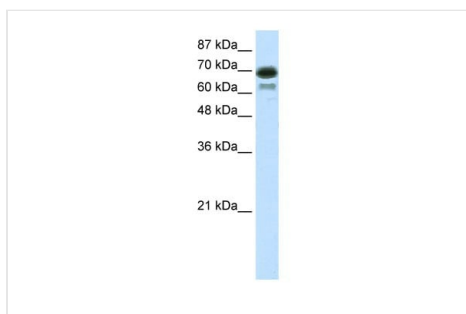
PRODUCT SYNONYMS

ELL; Polyclonal Antibody; ELL antibody - C-terminal region; anti-ELL antibody

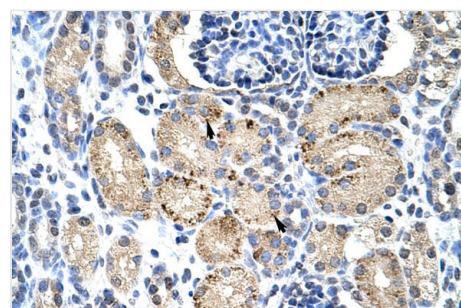
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rat, Zebrafish
Clonality	Polyclonal
Purity/Purification	Protein A purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide located within the following region: TQ LDAQLRQLSQ GSEETTRG QILQEYRKIK KTNTNYSQEK HRCEYLHS
Sequence Length	621
Applicable Applications for anti-ELL antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 86%; Horse: 100%; Human: 100%; Mouse: 86%; Rat: 93%; Zebrafish: 86%
Immunogen	The immunogen is a synthetic peptide directed towards the C terminal region of human ELL
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

WB Suggested Anti-ELL Antibody Titration: 7.5ug/ml
ELISA Titer: 1:31250
Positive Control: Transfected 293T


IHC (Immunohistochemistry)

Rabbit Anti-ELL Antibody
Paraffin Embedded Tissue: Human Kidney
Cellular Data: Epithelial cells of renal tubule
Antibody Concentration: 4.0-8.0 ug/ml
Magnification: 400X

ADDITIONAL INFORMATION

Related Product Information for anti-ELL antibody	This is a rabbit polyclonal antibody against ELL. It was validated on Western Blot and immunohistochemistry Target Description: ELL was shown to encode a previously uncharacterized elongation factor that can increase the catalytic rate of RNA polymerase II transcription by suppressing transient pausing by polymerase at multiple sites along the DNA. Functionally, ELL resembles Elongin (SIII), a transcription elongation factor regulated by the product of the von Hippel-Lindau (VHL) tumor suppressor gene.
Product Categories/Family for anti-ELL antibody	Polyclonal ; Transcription Factor ; Transcription Regulation ; Transcription Regulation ; Immunohistochemistry ; Transcription Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	5729812
NCBI GeneID	8178
NCBI Accession #	NP_006523
NCBI GenBank Nucleotide #	NM_006532
UniProt Accession #	P55199
Molecular Weight	68kDa
NCBI Official Full Name	RNA polymerase II elongation factor ELL
NCBI Official Synonym Full Names	elongation factor for RNA polymerase II
NCBI Official Symbol	ELL
NCBI Official Synonym Symbols	MEN; ELL1; PPP1R68; C19orf17
NCBI Protein Information	RNA polymerase II elongation factor ELL
UniProt Protein Name	RNA polymerase II elongation factor ELL
UniProt Gene Name	ELL
UniProt Synonym Gene Names	C19orf17
UniProt Entry Name	ELL_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/ell-antibody-western-blot-immunohistochemistry-elisa/197092>