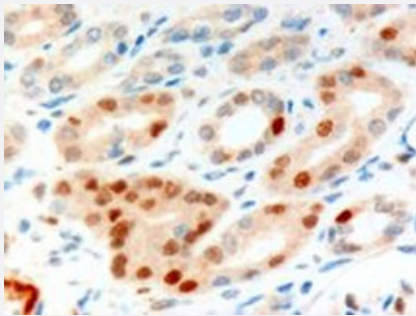


# ANLN polyclonal antibody

Catalog # PAB6482      Size 100 ug

## Applications



### Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

ANLN polyclonal antibody (Cat # PAB6482, 10 ug/mL) staining of paraffin embedded human kidney. Microwaved antigen retrieval with Tris/EDTA buffer pH9, HRP-staining.

## Specification

<b>Product Description</b>	Goat polyclonal antibody raised against synthetic peptide of ANLN.
<b>Immunogen</b>	A synthetic peptide corresponding to human ANLN.
<b>Sequence</b>	WQPDACYKPIGKP
<b>Host</b>	Goat
<b>Theoretical MW (kDa)</b>	124
<b>Reactivity</b>	Human
<b>Form</b>	Liquid
<b>Purification</b>	Antigen affinity purification
<b>Concentration</b>	0.5 mg/mL
<b>Quality Control Testing</b>	Antibody Reactive Against Synthetic Peptide.
<b>Recommend Usage</b>	ELISA (1:64000) Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (3-10 ug/mL) The optimal working dilution should be determined by the end user.

<b>Storage Buffer</b>	In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)
<b>Storage Instruction</b>	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
<b>Note</b>	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Applications

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

ANLN polyclonal antibody (Cat # PAB6482, 10 ug/mL) staining of paraffin embedded human kidney. Microwaved antigen retrieval with Tris/EDTA buffer pH9, HRP-staining.

- Enzyme-linked Immunoabsorbent Assay

## Gene Info — ANLN

<b>Entrez GeneID</b>	<a href="#">54443</a>
<b>Protein Accession#</b>	<a href="#">NP_061155.2</a>
<b>Gene Name</b>	ANLN
<b>Gene Alias</b>	DKFZp779A055, Scraps, scra
<b>Gene Description</b>	anillin, actin binding protein
<b>Gene Ontology</b>	<a href="#">Hyperlink</a>
<b>Gene Summary</b>	O
<b>Other Designations</b>	-

## Publication Reference

- [Functional analysis of a human homologue of the Drosophila actin binding protein anillin suggests a role in cytokinesis.](#)

Oegema K, Savoian MS, Mitchison TJ, Field CM.

The Journal of Cell Biology 2000 Aug; 150(3):539.

Application: Func, IF, Mouse, BHK, PtK1 cells