

## ANLN polyclonal antibody

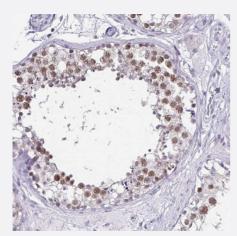
Catalog # PAB29430 Size 100 uL

### **Applications**



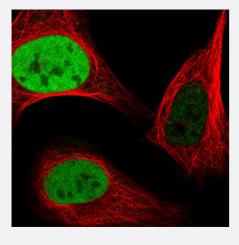
### Western Blot (Cell lysate)

Western blot analysis of Lane 1: Human cell line RT-4 Lane 2: Human cell line U-251MG with ANLN polyclonal antibody (Cat # PAB29430) at 1:250-1:500 dilution.



# Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections)

Immunohistochemical staining of human testis with ANLN polyclonal antibody (Cat # PAB29430) shows moderate nuclear positivity in cells in seminiferous ducts at 1:200-1:500 dilution.



#### **Immunofluorescence**

Immunofluorescent staining of human cell line U-2 OS with ANLN polyclonal antibody (Cat # PAB29430) at 1-4 ug/mL concentration shows positivity in nucleus but excluded from the nucleoli.



Specification	
Product Description	Rabbit polyclonal antibody raised against recombinant human ANLN.
Immunogen	Recombinant protein corresponding to human ANLN.
Sequence	DLFSDVLEEGELDMEKSQEEMDQALAESSEEQEDALNISSMSLLAPLAQTVGVVSPESLVSTPR LELKDTSRSDESPKPGKFQRTRVPRAESGDSLGSEDRDLLYSIDAYRSQRFKETERPSIKQVIVRK EDV
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	lgG
Recommend Usage	Immunohistochemistry (1:200-1:500) Immunofluorescence (1-4 ug/mL) Western Blot (1:250-1:500) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

## Applications

Western Blot (Cell lysate)

Western blot analysis of Lane 1: Human cell line RT-4 Lane 2: Human cell line U-251MG with ANLN polyclonal antibody (Cat # PAB29430) at 1:250-1:500 dilution.

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

Immunohistochemical staining of human testis with ANLN polyclonal antibody (Cat # PAB29430) shows moderate nuclear positivity in cells in seminiferous ducts at 1:200-1:500 dilution.



Immunofluorescence

Immunofluorescent staining of human cell line U-2 OS with ANLN polyclonal antibody (Cat # PAB29430) at 1-4 ug/mL concentration shows positivity in nucleus but excluded from the nucleoli.

Gene Info — ANLN	
Entrez GeneID	<u>54443</u>
Gene Name	ANLN
Gene Alias	DKFZp779A055, Scraps, scra
Gene Description	anillin, actin binding protein
Gene Ontology	<u>Hyperlink</u>
Gene Summary	0
Other Designations	-