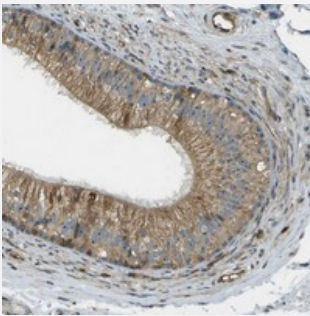


# LRP12 polyclonal antibody

Catalog # PAB20931      Size 100 uL

## Applications



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

Immunohistochemical staining of human epididymis with LRP12 polyclonal antibody (Cat # PAB20931) shows moderate cytoplasmic and nucleolar positivity in glandular cells at 1:200-1:500 dilution.

## Specification

<b>Product Description</b>	Rabbit polyclonal antibody raised against recombinant LRP12.
<b>Immunogen</b>	Recombinant protein corresponding to amino acids of human LRP12.
<b>Sequence</b>	FPVCSPNQASVLENLRLAVRSQLGFTSVRLPMAGRSSNIWNRIFNFARSRHSGSLALVSADGDEVVPSQSTSREPERNHTHRSLSVESDDTDTENERRDMAGASGGVAAPLPQKVPPTTAVEATVGACASSS
<b>Host</b>	Rabbit
<b>Reactivity</b>	Human
<b>Form</b>	Liquid
<b>Purification</b>	Antigen affinity purification
<b>Isotype</b>	IgG
<b>Recommend Usage</b>	Immunohistochemistry (1:200-1:500) The optimal working dilution should be determined by the end user.
<b>Storage Buffer</b>	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 should be handled by trained staff only.

## Applications

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## Gene Info — LRP12

**Entrez GeneID**[29967](#)**Protein Accession#**[Q9Y561](#)**Gene Name**

LRP12

**Gene Alias**

DKFZp781F1053, FLJ12929, ST7

**Gene Description**

low density lipoprotein-related protein 12

**Gene Ontology**[Hyperlink](#)**Gene Summary**

This gene was identified by its differential expression in cancer cells. The product of this gene is predicted to be a transmembrane protein. The level of this protein was found to be lower in tumor derived cell lines compared to normal cells. This gene was thus proposed to be a candidate tumor suppressor gene. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]

**Other Designations**

C820005L12Rik|suppression of tumorigenicity