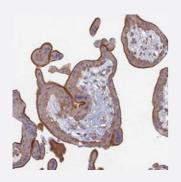


## PROX2 polyclonal antibody

Catalog # PAB24383 Size 100 uL

### **Applications**



# Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections)

Immunohistochemical staining of human placenta with PROX2 polyclonal antibody (Cat # PAB24383) shows strong membranous and cytoplasmic positivity in trophoblastic cells at 1:200-1:500 dilution.

Specification	
Product Description	Rabbit polyclonal antibody raised against recombinant PROX2.
Immunogen	Recombinant protein corresponding to amino acids of human PROX2.
Sequence	VLLDPPGHLTQLGRSFQGQVAEGRSEPSPPVGGACKDPLALAALPRRVQLQAGVPVGNLSLAK RLDSPRYPIPPRMTPKPCQDP
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	lgG
Recommend Usage	Immunohistochemistry (1:200-1:500)  The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)



#### **Product Information**

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**

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

Immunohistochemical staining of human placenta with PROX2 polyclonal antibody (Cat # PAB24383) shows strong membranous and cytoplasmic positivity in trophoblastic cells at 1:200-1:500 dilution.

Gene Info — PROX2	
Entrez GenelD	<u>283571</u>
Protein Accession#	<u>Q3B8N5</u>
Gene Name	PROX2
Gene Alias	FLJ36749
Gene Description	prospero homeobox 2
Gene Ontology	<u>Hyperlink</u>
Other Designations	-