
Product Name: Ov01 Rabbit Polyclonal Antibody**Catalog #: APRab15543**

For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,ELISA
Reactivity	Human,Mouse
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
Purification	Affinity purification

Application

Dilution Ratio	WB 1:500-1:2000,IHC 1:100-1:300,ICC/IF 1:50-1:200,ELISA 1:20000-1:40000
Molecular Weight	33kDa

Antigen Information

Gene Name	OVOL1
Alternative Names	OVOL1; Putative transcription factor Ovo-like 1; hOvo1
Gene ID	5017.0
SwissProt ID	O14753
Immunogen	The antiserum was produced against synthesized peptide derived from human OVOL1. AA range:1-50

Background

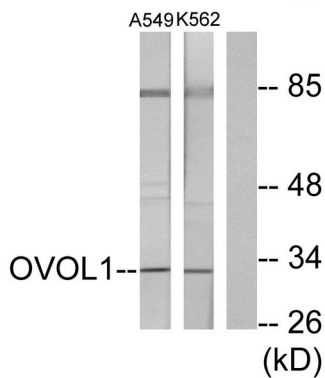
This gene encodes a putative zinc finger containing transcription factor that is highly similar to homologous protein in

Drosophila and mouse. Based on known functions in these species, this protein is likely involved in hair formation and spermatogenesis in human as well. [provided by RefSeq, Aug 2011],function:Putative transcription factor. Involved in hair formation and spermatogenesis. May function in the differentiation and/or maintenance of the urogenital system.,similarity:Contains 4 C2H2-type zinc fingers.,tissue specificity:Expressed in fetal kidney, and also in adult pancreas and placenta. Not expressed in intestine, peripheral blood lymphocytes and ovary.,

Research Area

Epigenetics and Nuclear Signaling; Transcription; Domain Families; Zinc Finger

Image Data



Western blot analysis of lysates from K562 and A549 cells, using OVOL1 Antibody. The lane on the right is blocked with the synthesized peptide.