

INSL4 Polyclonal Antibody

Catalog # AP70535

Product Information

Application	WB, IHC-P, IF, ICC, E
Primary Accession	Q14641
Reactivity	Human, Rat, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	15445

Additional Information

Gene ID	3641
Other Names	INSL4; Early placenta insulin-like peptide; EPIL; Insulin-like peptide 4; Placentin
Dilution	WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications. IHC-P~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications. IF~~1:50~200 ICC~~N/A E~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20°C

Protein Information

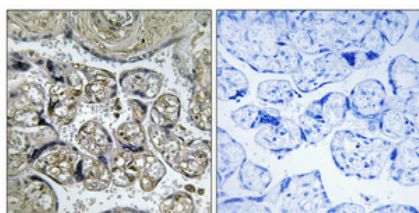
Name	INSL4
Function	May play an important role in trophoblast development and in the regulation of bone formation.
Cellular Location	Secreted.
Tissue Location	Expressed in placenta, uterus and in fetal perichondrium. Expression levels were increased in both early placentas and molar pregnancies and were reduced in choriocarcinoma cells

Background

May play an important role in trophoblast development and in the regulation of bone formation.



Western Blot analysis of various cells using INSL4 Polyclonal Antibody



Immunohistochemical analysis of paraffin-embedded Human placenta. Antibody was diluted at 1:100(4°,overnight). High-pressure and temperature Tris-EDTA,pH8.0 was used for antigen retrieval. Negative contrl (right) obtaned from antibody was pre-absorbed by immunogen peptide.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.