

INSL4 rabbit monoclonal antibody

Catalog # H00003641-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human INSL4 peptide using ARM Technology.
Immunogen	A synthetic peptide of human INSL4 is used for rabbit immunization. Customer or Abnova will decide on the preferred peptide sequence.
Host	Rabbit
Library Construction	Non-fusion antibody library from rabbit spleen (ARM Technology).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	IgG
Quality Control Testing	Antibody reactive against human INSL4 peptide by ELISA and mammalian transfected lysate by Western Blot.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Deliverable	Up to three rabbit IgG clones of 100 ug each will be delivered to customer.
Note	1. Customer may provide cell or tissue lysate for antibody screening. 2. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering including F(ab) ₂ , IgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- ELISA

Gene Info — INSL4

Entrez GeneID	3641
GeneBank Accession#	INSL4
Gene Name	INSL4
Gene Alias	EPIL, PLACENTIN
Gene Description	insulin-like 4 (placenta)
Omim ID	600910
Gene Ontology	Hyperlink
Gene Summary	INSL4 encodes the insulin-like 4 protein, a member of the insulin superfamily. INSL4 encodes a precursor that undergoes post-translational cleavage to produce 3 polypeptide chains, A-C, that form tertiary structures composed of either all three chains, or just the A and B chains. Expression of INSL4 products occurs within the early placental cytotrophoblast and syncytiotrophoblast. [provided by RefSeq]
Other Designations	OTTHUMP00000021025 early placenta insulin-like peptide (EPIL) insulin-like 4