

## Instruction manual FOR RESEARCH USE ONLY NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

**Anti-Human INSL4 Polyclonal Antibody** 

**Polyclonal Antibody** 

Cat.NO.: PA04615

3th Edition

**Description:**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.INSL4 (Insulin Like 4) is a Protein Coding gene. GO annotations related to this gene include receptor binding and insulin-like growth factor receptor binding.

Antigen: Synthesized peptide derived from the Internal region of human INSL4

Form:

How to use:1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution: PBS (pH7.4) containing 1% BSA

Application: This antibody can be used for western blotting in concentration of 1?5?g/ml.

**Specificity:**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.

1/1