



Anti-Human GDF9 Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA04175

3th Edition

Description: Growth factors synthesized by ovarian somatic cells directly affect oocyte growth and function. Growth differentiation factor-9 (GDF9) is expressed in oocytes and is thought to be required for ovarian folliculogenesis. GDF9 is a member of the transforming growth factor-beta superfamily.

Antigen: Synthesized peptide derived from the Internal region of human GDF-9.

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 ovarian granulosa cells. Present in oocytes of primary follicles (at protein level).