

GDF9 Antibody



PACO14463

Product Information

Size:

50ul

Reactivity:

Human, Mouse

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IHC

Recommended dilutions:

ELISA:1:500-1:2000, WB:1:100-1:500,
IHC:1:10-1:50

Protein Background:

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.

Gene ID:

GDF9

Uniprot

O60383

Synonyms:

Growth differentiation factor 9

Immunogen:

Fusion protein of human GDF9.

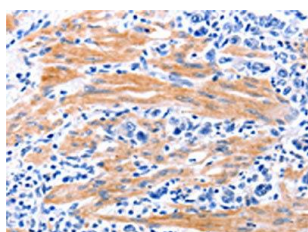
Storage:

-20° C, pH7.4 PBS, 0.05% NaN₃, 40% Glycerol

Product Images



Gel: 12%SDS-PAGE, Lysate: 30 μ g, Lane: Human ovarian cancer tissue, Primary antibody: PACO14463(GDF9 Antibody) at dilution 1/150, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 5 minutes.



The image on the left is immunohistochemistry of paraffin-embedded Human stomach cancer tissue using PACO14463(GDF9 Antibody) at dilution 1/7, on the right is treated with fusion protein. (Original magnification: x—200).