

Product datasheet for TA361887

GDF 9 (GDF9) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Rabbit Host:

Clonality: Polyclonal

The immunogen is a synthetic peptide directed towards the middle terminal region of Human Immunogen:

GDF9

Specificity: **Expected reactivity**: Human

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Concentration: lot specific

Purification: Affinity purified Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 49 kDa

Gene Name: growth differentiation factor 9

Database Link: NP 001275753.1

Entrez Gene 2661 Human

060383

Background: This gene encodes a member of the transforming growth factor-beta superfamily. The

encoded preproprotein is processed into a secreted factor that is required for ovarian

folliculogenesis. Alternative splicing results in multiple transcript variants.

GDF-9; OTTHUMP00000066213 Synonyms:



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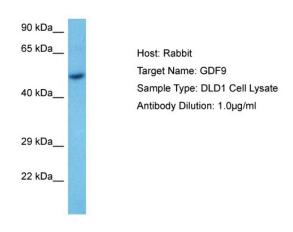
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Protein Families:

Adult stem cells, Cancer stem cells, Druggable Genome, Embryonic stem cells, ES Cell Differentiation/IPS, Secreted Protein, Stem cell - Pluripotency, Stem cell relevant signaling - TGFb/BMP signaling pathway, Transmembrane

Product images:



Host: Rabbit Target Name: GDF9

Sample Tissue: Human DLD1 Whole Cell lysates

Antibody Dilution: 1ug/ml