

## GDF9 Rabbit pAb

db8732

Package : 20µL 50µL 100µL

**Product Name** : GDF9 Rabbit pAb**Cat.No.:** db8732**Synonyms** : POF14**Application** : IHC**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**Background**

This gene encodes a secreted ligand of the TGF-beta (transforming growth factor-beta) superfamily of proteins. Ligands of this family bind various TGF-beta receptors leading to recruitment and activation of SMAD family transcription factors that regulate gene expression. The encoded preproprotein is proteolytically processed to generate each subunit of the disulfide-linked homodimer. This protein regulates ovarian function. Reduced expression of this gene may be associated with polycystic ovary syndrome and mutations in this gene may be more common in mothers of dizygotic twins. [provided by RefSeq, Jul 2016]

**Immunogen**

Recombinant protein of human GDF 9

**Gene ID**

2661

**Swiss Prot**

O60383

**Synonyms**

POF14

**Reactivity**

Human, Mouse, Rat

**Application**

IHC

**Recommended dilution**

IHC: 1:50

**Calculated MW**

51 kDa

**Host species**

Rabbit

**Clonality**

Polyclonal

**Isotype**

IgG

**Purity**

Affinity Purification

**Conjugation**

Un-conjugated

**Storage Stability**

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

