

DNAxPAb

Hard-to-Find
Antibody

GGN DNAXPab

Catalog # H00199720-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human GGN DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MGNLQSEPSAGGGSRKVQPSDRAPDSRRTSLVEPEMTSQAMRLTRGLGVWFPGSATPPGLMV PREPQASPSTLPLTLERPSVMPPPEEAAVSAPPPAPAGTLLPGPSKWQKPAGTPVPRIRLL EASHRGQGDPPLSLRPLKPPPPRQLSVKDTVPRAPSQFPPPLETWKPPPPLPSERQPADRRITP ALATPASPPTESQAGPRNQGGQTAGRARGGAPPHAGEGEMAPADSESGLSLLCKITFKSRPSL APPAASSSLAAKASLGGGGGGGLFAASGAISYAEVLKQGGLPPGAARPLGEVSRGAQEAEGGD GDGEGCSGPPSAPASQARALPPPPYTTTFPGSKPKFDWVSAPDGPERHFRFNGAGGGIGAPRR RAAALSGPWGSPPPPPEQIHSAPGPRRPAPALLAPPTFFIPAPTNGEPMRPGPPGLQELPPLPP PTPPPTLQPPALQPTPLPVAPPLTPGLGHKESALAPTAAPALPPALAADQAPAPSPAPAPTVAE PSPPVSAAPAAAAPIKTRTRRNKGSRAARGATRKDGLHGDGPRERATATVPDSSGGGGGGSGA SQTGAANTRAARHWLPPFQVLNSCPCKCYCHHQPRHRLPRNVSAWLSTSTNHLGEPWPVATIKL SGSLVAKLEHYDLQATHSN
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

Gene Info — GGN

Entrez GeneID [199720](#)

GeneBank Accession# [NM_152657.3](#)

Protein Accession# [NP_689870.3](#)

Gene Name GGN

Gene Alias FLJ35713, MGC33369

Gene Description gametogenetin

Omim ID [609966](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene is a germ cell-specific gene that encodes proteins that interact with POG (proliferation of germ cells). Alternatively spliced transcript variants of a similar mouse gene encode at least three different proteins, namely gametogenetin protein 1a, gametogenetin protein 2, and gametogenetin protein 3, which show a perinuclear, cytoplasmic, and nucleolar localization, respectively. These proteins regulate the localization of POG and may play a role in spermatogenesis. [provided by RefSeq]

Other Designations -