

DNAxPAb

Hard-to-Find
Antibody

GDF3 DNAxPab

Catalog # H00009573-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human GDF3 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MLRFLPDLAFSFLLILALGQAVQFQEYVFLQFLGLDKAPSPQKFQPVYILKKIFQDREAAATTGVS RDL CYVKELGVRGNVLRFLPDQGFFLYPKKISQASSCLQKLLYFNLSAIKEREQLTLAQLGLDLGP NSYNLGPELELALFLVQEPHVWGQTTPKPGKMFVLRVWPQGAVHFNLLDVAKDWNDNPRK NFGFLFLEILVKEDRD SGVNFQPEDTCARLRCSLHASLLVVTLNPDQCHPSRKRRAAIPVKLSCK NLCHRHQLFINFRDLGWHKWIIAPKGFMAN YCHGECPFSLTISLNSSNYAFMQALMHAVDPEIPQA VCIPTKLSPISMLYQDNNDNVILRHYEDMVVDECGCG
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 — GDF3

Entrez GeneID	9573
GeneBank Accession#	NM_020634.1
Protein Accession#	NP_065685.1
Gene Name	GDF3
Gene Alias	-
Gene Description	growth differentiation factor 3
Omim ID	606522
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is a member of the bone morphogenetic protein (BMP) family and the TGF-beta superfamily. This group of proteins is characterized by a polybasic proteolytic processing site which is cleaved to produce a mature protein containing seven conserved cysteine residues. The members of this family are regulators of cell growth and differentiation in both embryonic and adult tissues. [provided by RefSeq]
Other Designations	-

Disease

- [Genetic Predisposition to Disease](#)
- [Obesity](#)
- [Ovarian Failure](#)
- [Polycystic Ovary Syndrome](#)
- [Puberty](#)
- [Thrombophilia](#)
- [Tobacco Use Disorder](#)