

DNAxPAb

Hard-to-Find
Antibody

OGN DNAxPab

Catalog # H00004969-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human OGN DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MKTLQSTLLLLLVPLIKPAPPTQQDSRIYDYGTDNFEEISFSQDYEDKYLDGKNIKEKETVIIPNEKS LQLQKDEAITPLPPKKENDEMP TCLLCVCLSGSVYCEEVDIDAVPPLPKESAYLYARFNKIKKLT KDFADIPNLRRLDFTGNLIEDIEDGTFSKLSLLEELSLAENQLLKLPVLPPKLT LFNAYKNKIKSRGIK ANAFKKLNNLTFLYLDHNALESVPLNLPESLRVIHLQFNNIASITDDTFCKANDTSYIRDRIEIRLEG NPVILGKHPNSFICKRLPIGSYF
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 — OGN

Entrez GeneID	4969
GeneBank Accession#	NM_014057.2
Protein Accession#	NP_054776.1
Gene Name	OGN
Gene Alias	DKFZp586P2421, OG, OIF, SLRR3A
Gene Description	osteoglycin
Omim ID	602383
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a protein which induces ectopic bone formation in conjunction with transforming growth factor beta. This protein is a small proteoglycan which contains tandem leucine-rich repeats (LRR). Alternatively spliced transcript variants that encode the same protein have been found for this gene. [provided by RefSeq]
Other Designations	OTTHUMP00000021650 OTTHUMP00000021651 OTTHUMP00000063691 corneal keratan sulfate proteoglycan mimcan proteoglycan osteoinductive factor

Disease

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