

DNAxPAb

Hard-to-Find
Antibody

NID2 DNAxPab

Catalog # H00022795-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human NID2 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MEGDRVAGRPVLSSLPVLLLLQLLMLRAAALHPDELPHGESWGDQLLQEGDDESSAVVKLAN PLHFYEARFSNLYVGTNGIISTQDFPRETQYVDYDFPTDFPAIAPFLADIDTSHGRGRVLYRVNGKV SGHLHVGHPTVHFTDVDLHAYVGNDRGRAYTAISHIPQPAQAALLPLTPIGGLFGWLFALKPGSEN GFSLAGAAFTHDMEVTFYPGEETVRITQTAEGLDPENYLSIKTNIQGQVPYPANFTAHISPYKELYH YSDSTVTSTSSRDYSLTFGAINQTSYRIHQNITYQVCRHAPRHPSFPTTQQLNVDRVFALYNDEE RVLRFVAVTNQIGPVKEDSDPTPVNPCYDGSIMCDTTARCHPGTGVDYTCECASGYQGDGRNCV DENEATGTFHRCGPNSVCINLPGSYRCECRSAYEFADDRHTCILITPPANPCEDGSHTCAPAGQA RCVHHGGSTFSCACLPGYAGDGHQCTDVDECSNRCHPAATCYNTPGSFSCRCQPGYYGDGF QCIPDSTSSLTPEQQQRHAQAQYAYPGARFHIPQCDEQGNFLPLQCHGSTGFCWCVDPDGHE VPGTQTPPGSTPPHCGPSPEPTQRPPTICERWRENLEHYGGTPRDDQYVPQCDDLGHFIPLQC HGKSDFCWCVDKDGREVQGTRSQPGTTPACIPTVAPPMVRPTPRPDVTPPSVGTFLLYTQGGQI GYLPLNGTRLQKDAKTLLSLHGSIVGIDYDCRERMVYWTDVAGRTISRAGLELGAEPETIVNSGLI SPEGLAIDHIRRTMYWTDVLDKIESALLDGSEKRVLFYTDLVNPRAIVDPIRGNLWTDWNREAP KIETSSLDGENRRILINTDIGLPNGLTFDPFSKLLCWADAGTKKLECTLPDGTGRRVIQNNLKYPFSI VSYADHFYHTDWRRDGVVSVNKHSGQFTDEYLPEQRSHLYGITAVYPYCPTGRK
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 — NID2

Entrez GeneID [22795](#)

GeneBank Accession# [BC035608.1](#)

Protein Accession# [AAH35608.1](#)

Gene Name NID2

Gene Alias -

Gene Description nidogen 2 (osteonidogen)

Omim ID [605399](#)

Gene Ontology [Hyperlink](#)

Gene Summary Basement membranes, which are composed of type IV collagens (see MIM 120130), laminins (see LAMC1; MIM 150290), perlecan (HSPG2; MIM 142461), and nidogen (see NID1; MIM 131390), are thin pericellular protein matrices that control a large number of cellular activities, including adhesion, migration, differentiation, gene expression, and apoptosis.[supplied by OMIM]

Other Designations nidogen 2|osteonidogen