

DNAxPAb

Hard-to-Find
Antibody

RNF19A DNAxPab

Catalog # H00025897-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human RNF19A DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MQEQEIGFISKYNEGLCVNTDPVSILTSILDMSLHRQMGSDRDLQSSASSVSLPSVKKAPKKRRISI GSLFRRKKDNKRKSRELNGGVDGSIASIESIHSEMCTDKNSIFSTNTSSDNLTSISKQIGDFIECPLC LLRHSKDRFPDIMTCHHRSCVDCLRQYLRIEISERVNISPECTERFNPHDIRLILSDDVLMEKYEE FMLRRWLVADPDCRWCPAPDCGYAVIAFGCASCPLTCGREGCGTEFCYHCKQIWHPNQTC AARQERAQSLRLRTIRSSSISYSQESGAAADDIKPCPRCAAYIIMNDGSCNHMTCAVCGCEFCW LCMKEISDLHYLSPSGCTFWGKKPWSRKKILWQLGTLVGAPVGIALIAGIAPAMIIGIPVYVGRKIH NRYEGKDVSKHKRNLAAGGVTLSPVVAAVTVGIGVPIMLAYVYGVVPISLCRSGGCGVSAG NGKGVRIEFDENDINVGGTNTAVDTTSVAEARHNPSIGEGSVGGLTGSLSASGSHMDRIGAIRDN LSETASTMALAGASITGSLSGSAMVNCFNRLVQADVQKERYSLSGESGTVSLGTVSDNASTKA MAGSILNSYIPLDKEGNSMEVQVDIESKPSKFRHNSGSSSVDDGSATRSHAGGSSSGLPEGKSS ATKWSKEATAGKKSKSGKLRKKGNMKINETREDMDAQLLEQQSTNSSEFEAPSLSDSMPSVAD SHSSHFEFSCSDLESMTKSCSHGSSDYHTRFATVNILPEVENDRLENSPHQCSISVVTQTASCS EVSQLNHIAEEHGNNGIKPNVDLYFGDALKETNNNHSHQTMELKVAIQTEI
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 — RNF19A

Entrez GeneID [25897](#)

GeneBank Accession# [NM_015435.3](#)

Protein Accession# [NP_056250.3](#)

Gene Name RNF19A

Gene Alias DKFZp566B1346, DORFIN, RNF19

Gene Description ring finger protein 19A

Omim ID [607119](#)

Gene Ontology [Hyperlink](#)

Gene Summary The protein encoded this gene contains two RING-finger motifs and an IBR (in between RING fingers) motif. This protein is an E3 ubiquitin ligase that is localized in Lewy bodies (LBs), a characteristic neuronal inclusion in Parkinson's disease (PD) brains. This protein interacts with UBE2L3/UBCH7 and UBE2E2/UBCH8, but not other ubiquitin-conjugating enzymes. This protein is found to bind and ubiquitylate synphilin 1 (SNCAIP), which is a interacting protein of alpha synuclein in neurons, and a major component of LB. Alternatively spliced transcript variants encoding the same protein have been reported. [provided by RefSeq]

Other Designations RING finger protein 19 isoform|double ring-finger protein|p38 protein|protein p38 interacting with transcription factor Sp1|ring finger protein 19|ring-IBR-ring domain containing protein Dorfin