

DNAXPab

Hard-to-Find
Antibody

LRRN2 DNAXPab

Catalog # H00010446-W01P

Size 200 ug

Specification

Product Description Rabbit polyclonal antibody raised against a full-length human LRRN2 DNA using DNAX™ Immune technology.

Technology [DNAX™ Immune](#)

Immunogen Full-length human DNA

Sequence MRLLVAPLLLA WAGATAAVPVV PWHVPCPPQCACQIRPWYTPRSSYREATTVDCNDLFLTAVP
PALPAGTQTL LLSQNSIVRVDQSELGYLANLT ELDLSQNSFS DARDCDFHALPQLLSLHLEENQLT
RLEDHSFAGL ASLQELYLNHNQLYRIAPRAFSGLSNLLRLHLNSNLLRAIDSRWFEMLPNLEILMIG
GNKVDAILDMNFRPLANLRSLVLAGMNLREISDYALEGLQSLESLSFYDNQLARVPRRALEQVPG
LKFLDLNKNPLQRVGPGDFANMLHLKELGLNNMEELV SIDKFALVNLPELTKLDITNNPRLSFIHPR
AFHHLPMQETLM LNNALSALHQQTAESLPNLQEVGLHGNPIRCD CVIRWANATGTRVRFIEPQS
TLCAEPPDLQRLPVREVPFREMTDHCLPLISPRSFPPSLQV ASGESMVLHCRALAEPEPEIWWVT
PAGLRLTPAHAGRRYRVYPEGTLELRRVTAE EAGLYTCVAQNLVGADTKTVSVVVGRALLQPGR
DEGQGLELRVQETHPYHILLSWVTPPNTVSTNL TWSSASSLRGQGATALARLPRGTHSYNITRLLQ
ATEYWACLQVAFADAHTQLACVWARTKEATSCHRALGDRPGLIAILALAVLLLAAGLAAHLGTGQ
PRKGVGGRRPLPPAWAFWGWSPPSVRVVSAPLVLPWNPGRKLPRSSEGETLLPPLSQNS

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 — LRRN2

Entrez GeneID [10446](#)

GeneBank Accession# [BC034047.1](#)

Protein Accession# [AAH34047.1](#)

Gene Name LRRN2

Gene Alias FIGLER7, GAC1, LRANK1, LRRN5

Gene Description leucine rich repeat neuronal 2

Omim ID [605492](#)

Gene Ontology [Hyperlink](#)

Gene Summary The protein encoded by this gene belongs to the leucine-rich repeat superfamily. This gene was found to be amplified and overexpressed in malignant gliomas. The encoded protein has homology with other proteins that function as cell-adhesion molecules or as signal transduction receptors and is a candidate for the target gene in the 1q32.1 amplicon in malignant gliomas. Two alternatively spliced transcript variants encoding the same protein have been described for this gene. [provided by RefSeq]

Other Designations OTTHUMP00000034222|OTTHUMP00000035083|OTTHUMP00000035084|fibronectin type III, immunoglobulin and leucine rich repeat domain 7|glioma amplified on chromosome 1|leucine rich and ankyrin repeats 1|leucine rich repeat neuronal 5

Disease

- [Tobacco Use Disorder](#)