

DNAxPAb

Hard-to-Find Antibody

LRRC29 DNAxPab

Catalog # H00026231-W01P Size 200 ug

| Specification | |
|-------------------------|--|
| Product Description | Rabbit polyclonal antibody raised against a full-length human LRRC29 DNA using DNAx™ Immune t echnology. |
| Technology | DNAx™ Immune |
| Immunogen | Full-length human DNA |
| Sequence | MYSSGWPAGAAEPRHGRGRELAQALGCMHGAPSQLASLSLAHCSSLKSRPELEHQASGTKDA CPEPQGPSLLTLRALQELDLTACSKLTDASLAKVLQFLQLRQLSLSLLPELTDNGLVAVARGCPS LEHLALSHCSRLSDKGWAQAASSWPRLQHLNLSSCSQLIEQTLDAIGQACRQLRVLDVATCPGIN MAAVRRFQAQLPQVSCVQSRFVGGADLTLTL |
| 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 — LRRC29 | |
|---------------------|---|
| Entrez GenelD | <u>26231</u> |
| GeneBank Accession# | NM_001004055.1 |
| Protein Accession# | NP_001004055.1 |
| Gene Name | LRRC29 |
| Gene Alias | FBL9, FBXL9 |
| Gene Description | leucine rich repeat containing 29 |
| Gene Ontology | <u>Hyperlink</u> |
| Gene Summary | This gene encodes a member of the F-box protein family which is characterized by an approximat ely 40 amino acid motif, the F-box. The F-box proteins constitute one of the four subunits of ubiqui tin protein ligase complex called SCFs (SKP1-cullin-F-box), which function in phosphorylation-de pendent ubiquitination. The F-box proteins are divided into 3 classes: Fbws containing WD-40 do mains, Fbls containing leucine-rich repeats, and Fbxs containing either different protein-protein int eraction modules or no recognizable motifs. The protein encoded by this gene belongs to the Fbls class and, in addition to an F-box, contains 9 tandem leucine-rich repeats. Two transcript variants encoding the same protein have been found for this gene. Other variants may occur, but their full-length natures have not been characterized. [provided by RefSeq |
| Other Designations | F-box and leucine-rich repeat protein 9 F-box protein FBL9 |