

DNAxPAb



P2RY5 DNAxPab

Catalog # H00010161-W01P Size 200 ug

| Specification | |
|-------------------------|---|
| Product Description | Rabbit polyclonal antibody raised against a partial-length human P2RY5 DNA using DNAx™ Immune technology. |
| Technology | <u>DNAx™ Immune</u> |
| Immunogen | Extracellular membrane domain (ECD) human DNA |
| 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)
 <u>Protocol Download</u>
- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — P2RY5

😵 Abnova

Product Information

| Entrez GenelD | <u>10161</u> |
|---------------------|--|
| GeneBank Accession# | <u>NM_005767.4</u> |
| Protein Accession# | <u>NP_005758.2</u> |
| Gene Name | P2RY5 |
| Gene Alias | LAH3, MGC120358, P2Y5 |
| Gene Description | purinergic receptor P2Y, G-protein coupled, 5 |
| Omim ID | <u>609239</u> |
| Gene Ontology | Hyperlink |
| Gene Summary | The protein encoded by this gene belongs to the family of G-protein coupled receptors, that are pr eferentially activated by adenosine and uridine nucleotides. This gene aligns with an internal intro n of the retinoblastoma susceptibility gene in the reverse orientation. Alternative splicing results in multiple transcript variants. [provided by RefSeq |
| Other Designations | G-protein coupled purinergic receptor P2Y5 OTTHUMP00000018396 P2Y purinoceptor 5 RB intr on encoded G-protein coupled receptor purinergic receptor 5 |
| | |

Pathway

<u>Neuroactive ligand-receptor interaction</u>