

DNAxPAb

Hard-to-Find  
Antibody

## P2RY11 DNAxPab

Catalog # H00005032-W01P

Size 200 ug

### Specification

<b>Product Description</b>	Rabbit polyclonal antibody raised against a partial-length human P2RY11 DNA using DNAx™ Immune technology.
<b>Technology</b>	<a href="#">DNAx™ Immune</a>
<b>Immunogen</b>	Extracellular membrane domain (ECD) human DNA
<b>Host</b>	Rabbit
<b>Reactivity</b>	Human
<b>Purification</b>	Protein A
<b>Quality Control Testing</b>	Antibody reactive against mammalian transfected lysate.
<b>Storage Buffer</b>	In 1x PBS, pH 7.4
<b>Storage Instruction</b>	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 — P2RY11

Entrez GeneID	<a href="#">5032</a>
GeneBank Accession#	<a href="#">NM_002566.1</a>
Protein Accession#	<a href="#">NP_002557</a>
Gene Name	P2RY11
Gene Alias	P2Y11
Gene Description	purinergic receptor P2Y, G-protein coupled, 11
Omim ID	<a href="#">602697</a>
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	<p>The product of this gene belongs to the family of G-protein coupled receptors. This family has several receptor subtypes with different pharmacological selectivity, which overlaps in some cases, for various adenosine and uridine nucleotides. This receptor is coupled to the stimulation of the phosphoinositide and adenylyl cyclase pathways and behaves as a selective purinoceptor. Naturally occurring read-through transcripts, resulting from intergenic splicing between this gene and an immediately upstream gene (PPAN, encoding peter pan homolog), have been found. The PPAN-P2RY11 read-through mRNA is ubiquitously expressed and encodes a fusion protein that shares identity with each individual gene product. [provided by RefSeq]</p>
Other Designations	P2Y purinoceptor 11 P2Y11 receptor purinergic receptor P2Y11

## Pathway

- [Neuroactive ligand-receptor interaction](#)

## Disease

- [Myocardial Infarction](#)