

DNAxPAb

Hard-to-Find  
Antibody

## F2RL2 DNAxPab

Catalog # H00002151-W01P

Size 200 ug

### Specification

<b>Product Description</b>	Rabbit polyclonal antibody raised against a partial-length human F2RL2 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 — F2RL2

Entrez GeneID	<a href="#">2151</a>
GeneBank Accession#	<a href="#">NM_004101.2</a>
Protein Accession#	<a href="#">NP_004092.1</a>
Gene Name	F2RL2
Gene Alias	PAR3
Gene Description	coagulation factor II (thrombin) receptor-like 2
Omim ID	<a href="#">601919</a>
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	<p>Coagulation factor II (thrombin) receptor-like 2 (F2RL2) is a member of the large family of 7-trans membrane-region receptors that couple to guanosine-nucleotide-binding proteins. F2RL2 is also a member of the protease-activated receptor family and activated by thrombin. F2RL2 is activated by proteolytic cleavage of its extracellular amino terminus. The new amino terminus functions as a tethered ligand and activates the receptor. F2RL2 is a cofactor for F2RL3 activation by thrombin. It mediates thrombin-triggered phosphoinositide hydrolysis and is expressed in a variety of tissues. [provided by RefSeq]</p>
Other Designations	Coagulation factor II receptor-like 2 (protease-activated receptor 3) protease-activated receptor 3 proteinase-activated receptor-3 thrombin receptor-like 2

## Pathway

- [Neuroactive ligand-receptor interaction](#)

## Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)