

DNAxPAb

Hard-to-Find
Antibody

F2RL1 DNAxPab

Catalog # H00002150-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a partial-length human F2RL1 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
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)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — F2RL1

Entrez GeneID	2150
GeneBank Accession#	BC012453.1
Protein Accession#	AAH12453.1
Gene Name	F2RL1
Gene Alias	GPR11, PAR2
Gene Description	coagulation factor II (thrombin) receptor-like 1
Omim ID	600933
Gene Ontology	Hyperlink
Gene Summary	<p>Coagulation factor II (thrombin) receptor-like 1 (F2RL1) is a member of the large family of 7-trans membrane-region receptors that couple to guanosine-nucleotide-binding proteins. F2RL1 is also a member of the protease-activated receptor family. It is activated by trypsin, but not by thrombin. It is activated by proteolytic cleavage of its extracellular amino terminus. The new amino terminus functions as a tethered ligand and activates the receptor. The F2RL1 gene contains two exons and is widely expressed in human tissues. The predicted protein sequence is 83% identical to the mouse receptor sequence. [provided by RefSeq]</p>
Other Designations	G protein-coupled receptor-11 protease-activated receptor 2 proteinase-activated receptor-2

Pathway

- [Neuroactive ligand-receptor interaction](#)

Disease

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