

P2RY13 polyclonal antibody

Catalog # PAB9895

Size 100 ug

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of P2RY13.
Immunogen	A synthetic peptide corresponding to human P2RY13.
Host	Rabbit
Reactivity	Human
Form	Liquid
Quality Control Testing	Antibody Reactive Against Synthetic Peptide.
Recommend Usage	Western Blot (1-5 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.08% sodium azide)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot

Gene Info — P2RY13

Entrez GeneID	53829
Gene Name	P2RY13

Gene Alias	FKSG77, GPCR1, GPR86, GPR94, P2Y13, SP174
Gene Description	purinergic receptor P2Y, G-protein coupled, 13
Omim ID	606380
Gene Ontology	Hyperlink
Gene Summary	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 activated by ADP. [provided by RefSeq]
Other Designations	G protein-coupled receptor 86 G-protein coupled receptor 94 P2Y purinoceptor 13

Publication Reference

- [Identification of a novel human ADP receptor coupled to G\(i\).](#)

Communi D, Gonzalez NS, Detheux M, Brézillon S, Lannoy V, Parmentier M, Boeynaems JM.

The Journal of Biological Chemistry 2001 Nov; 276(44):41479.

Pathway

- [Neuroactive ligand-receptor interaction](#)

Disease

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