

P2Y Purinoceptor 11 (P2RY11) Antibody

Catalogue No.: abx002207

P2RY11 Antibody is a Rabbit Polyclonal antibody against P2RY11. 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 pater 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.

Target: P2Y Purinoceptor 11 (P2RY11)

Clonality: Polyclonal

Reactivity: Human, Rat

Tested Applications: ELISA

Host: Rabbit

Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 125-374 of human P2RY11.

Isotype: IgG

Form: Liquid

Purification: Purified by affinity chromatography.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q96G91 ([UniProt](#), [ExPASy](#))

Gene Symbol: P2RY11

GeneID: [5032](#)

NCBI Accession: NP_002557.2

KEGG: hsa:5032

Datasheet

Version: 4.0.0

Revision date: 12 Oct 2025



Molecular Weight: Calculated MW: 40 kDa

Buffer: PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.

Concentration: > 0.2 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

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