

RK05675

Leader in Biomolecular Solutions for Life Science



[One Step] P2RY14 Antibody Kit

Catalog No.: RK05675

Basic Information

Applications

Cross-Reactivity

Human, Mouse, Rat

Observed MW

38kDa

Calculated MW

39kDa

Category

Antibody kit

Background

The product of this gene belongs to the family of G-protein coupled receptors, which contains several receptor subtypes with different pharmacological selectivity for various adenosine and uridine nucleotides. This receptor is a P2Y purinergic receptor for UDP-glucose and other UDP-sugars coupled to G-proteins. It has been implicated in extending the known immune system functions of P2Y receptors by participating in the regulation of the stem cell compartment, and it may also play a role in neuroimmune function. Two transcript variants encoding the same protein have been identified for this gene.

Product Information

Source

Rabbit

Purification

Storage

Avoid repeated freeze-thaw cycles.

Contact



www.abclonal.com

Component & Recommended Dilutions

Catalog No.	Product Name	Dilutions
RK05675-1	P2RY14 Rabbit pAb	39kDa
RK05675-2	HRP-conjugated Goat anti-Rabbit IgG (H+L)	38kDa

Immunogen Information

Gene ID

9934

Swiss Prot

Q15391

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 209-338 of human P2RY14 (NP_055694.3).

Synonyms

P2Y14; BPR105; GPR105; P2RY14