

Anti-P2RY1 / P2Y1 Antibody (C-Terminus)
Rabbit Anti Human Polyclonal Antibody
Catalog # ALS17515**Specification****Anti-P2RY1 / P2Y1 Antibody (C-Terminus) - Product Information**

Application	IHC-P, E
Primary Accession	P47900
Predicted	Human, Mouse, Rat, Rabbit, Hamster, Monkey, Bovine, Horse, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	42072
Dilution	IHC-P~~N/A E~~N/A

Anti-P2RY1 / P2Y1 Antibody (C-Terminus) - Additional Information**Gene ID** 5028**Alias Symbol** P2RY1**Other Names**

P2RY1, ATP receptor, p2Y1, p2y1r, Platelet ADP receptor, Purinoceptor p2y1, Purinergic receptor, p2 purinoceptor subtype Y1, p2RY1, p2Y purinoceptor 1, p2y-1-r, Purinoceptor p2yr1, p2y1 receptor

Target/Specificity

Human P2RY1 / P2Y1. BLAST analysis of the peptide immunogen showed no homology with other human proteins.

Reconstitution & Storage

Immunoaffinity purified

Precautions

Anti-P2RY1 / P2Y1 Antibody (C-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-P2RY1 / P2Y1 Antibody (C-Terminus) - Protein Information**Name** P2RY1**Function**

Receptor for extracellular adenine nucleotides such as ADP (PubMed:25822790, PubMed:9038354, PubMed:9442040). In platelets, binding to ADP leads to mobilization of intracellular calcium ions via activation of phospholipase C, a change in platelet shape, and ultimately platelet aggregation (PubMed:9442040).

Cellular Location

Cell membrane; Multi-pass membrane protein

Anti-P2RY1 / P2Y1 Antibody (C-Terminus) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-P2RY1 / P2Y1 Antibody (C-Terminus) - Images