

Anti-P2RY12 / P2Y12 Antibody (aa324-342)
Rabbit Anti Human Polyclonal Antibody
Catalog # ALS17371**Specification**

Anti-P2RY12 / P2Y12 Antibody (aa324-342) - Product Information

Application	WB, IHC-P
Primary Accession	Q9H244
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Calculated MW	39439

Anti-P2RY12 / P2Y12 Antibody (aa324-342) - Additional Information**Gene ID** 64805**Alias Symbol** **P2RY12****Other Names**

P2RY12, ADP-glucose receptor, ADPG-R, p2Y(12)R, p2Y(ADP), p2T(AC), p2Y12, Platelet ADP receptor, SP1999, p2RY12, p2Y purinoceptor 12, Purinergic receptor P2RY12, BDPLT8, Gi-coupled ADP receptor HORK3, HORK3, p2Y(AC), p2Y(cyc), p2Y12 platelet ADP receptor

Target/Specificity

Human P2RY12 / P2Y12

Reconstitution & Storage

PBS, pH 7.4, 0.05% sodium azide. Store at 4°C for up to 1 year. Avoid repeated freezing and thawing.

Precautions

Anti-P2RY12 / P2Y12 Antibody (aa324-342) is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-P2RY12 / P2Y12 Antibody (aa324-342) - Protein Information**Name** P2RY12**Synonyms** HORK3**Function**

Receptor for ADP and ATP coupled to G-proteins that inhibit the adenylyl cyclase second messenger system. Not activated by UDP and UTP. Required for normal platelet aggregation and blood coagulation.

Cellular Location

Cell membrane; Multi-pass membrane protein

Tissue Location

Highly expressed in the platelets, lower levels in the brain. Lowest levels in the lung, appendix, pituitary and adrenal gland. Expressed in the spinal cord and in the fetal brain

Anti-P2RY12 / P2Y12 Antibody (aa324-342) - 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-P2RY12 / P2Y12 Antibody (aa324-342) - Images