

**P2RY11 / P2Y11 Antibody (Extracellular Domain)**  
**Rabbit Polyclonal Antibody**  
**Catalog # ALS10190****Specification**

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**P2RY11 / P2Y11 Antibody (Extracellular Domain) - Product Information**

|                   |                        |
|-------------------|------------------------|
| Application       | IHC-P                  |
| Primary Accession | <a href="#">O96G91</a> |
| Reactivity        | Human, Monkey          |
| Host              | Rabbit                 |
| Clonality         | Polyclonal             |
| Calculated MW     | 40kDa KDa              |
| Dilution          | IHC-P~~N/A             |

**P2RY11 / P2Y11 Antibody (Extracellular Domain) - Additional Information****Gene ID** 5032**Other Names**

P2Y purinoceptor 11, P2Y11, P2RY11

**Target/Specificity**

Human P2RY11 / P2Y11. BLAST analysis of the peptide immunogen showed no homology with other human proteins.

**Reconstitution & Storage**

Long term: -70°C; Short term: +4°C

**Precautions**

P2RY11 / P2Y11 Antibody (Extracellular Domain) is for research use only and not for use in diagnostic or therapeutic procedures.

**P2RY11 / P2Y11 Antibody (Extracellular Domain) - Protein Information****Name** P2RY11**Function**

Receptor for ATP and ADP coupled to G-proteins that activate both phosphatidylinositol-calcium and adenylyl cyclase second messenger systems. Not activated by UTP or UDP.

**Cellular Location**

Cell membrane; Multi-pass membrane protein.

**Tissue Location**

Highest expression in liver and spleen.

**Volume**

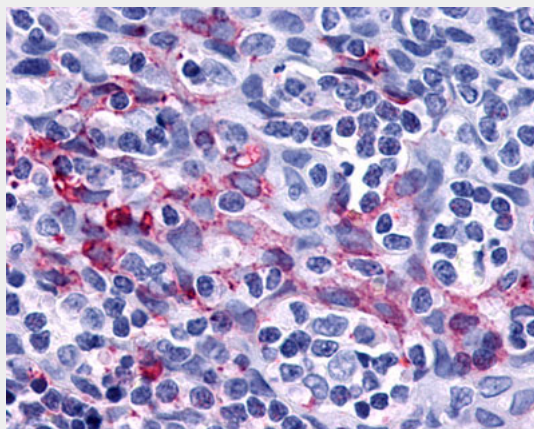
50 µl

## **P2RY11 / P2Y11 Antibody (Extracellular Domain) - 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](#)

## **P2RY11 / P2Y11 Antibody (Extracellular Domain) - Images**



Anti-P2RY11 / P2Y11 antibody ALS10190 IHC of human dendritic cells.

## **P2RY11 / P2Y11 Antibody (Extracellular Domain) - Background**

Receptor for ATP and ADP coupled to G-proteins that activate both phosphatidylinositol-calcium and adenylyl cyclase second messenger systems. Not activated by UTP or UDP.

## **P2RY11 / P2Y11 Antibody (Extracellular Domain) - References**

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King M.M., et al. Submitted (OCT-2003) to the EMBL/GenBank/DDBJ databases.  
Ota T., et al. Nat. Genet. 36:40-45(2004).  
Mural R.J., et al. Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.  
Communi D., et al. J. Biol. Chem. 272:31969-31973(1997).