

**P2RY6 / P2Y6 Antibody (C-Terminus)**  
**Rabbit Polyclonal Antibody**  
**Catalog # ALS10193****Specification**

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**P2RY6 / P2Y6 Antibody (C-Terminus) - Product Information**

|                   |                        |
|-------------------|------------------------|
| Application       | IHC                    |
| Primary Accession | <a href="#">Q15077</a> |
| Reactivity        | Human, Monkey          |
| Host              | Rabbit                 |
| Clonality         | Polyclonal             |
| Calculated MW     | 36kDa KDa              |

**P2RY6 / P2Y6 Antibody (C-Terminus) - Additional Information****Gene ID** 5031**Other Names**

P2Y purinoceptor 6, P2Y6, P2RY6

**Target/Specificity**

Human P2RY6 / P2Y6. BLAST analysis of the peptide immunogen showed no homology with other human proteins, except HTT (59%).

**Reconstitution & Storage**

Long term: -70°C; Short term: +4°C

**Precautions**

P2RY6 / P2Y6 Antibody (C-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

**P2RY6 / P2Y6 Antibody (C-Terminus) - Protein Information****Name** P2RY6**Function**

Receptor for extracellular UDP &gt; UTP &gt; ATP. The activity of this receptor is mediated by G proteins which activate a phosphatidylinositol-calcium second messenger system.

**Cellular Location**

Cell membrane; Multi-pass membrane protein.

**Volume**

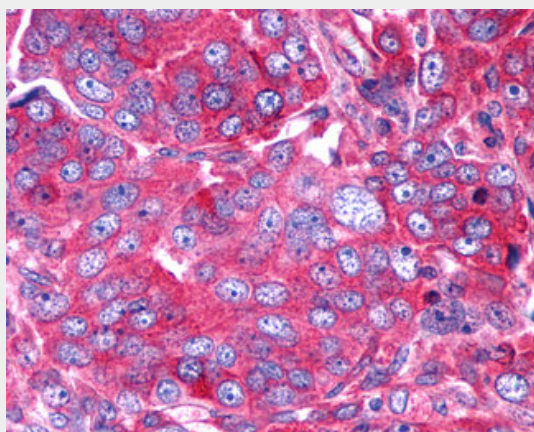
50 µl

**P2RY6 / P2Y6 Antibody (C-Terminus) - Protocols**

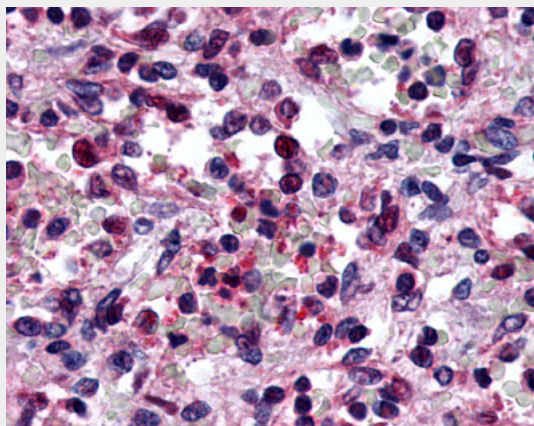
Provided below are standard protocols that you may find useful for product applications.

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

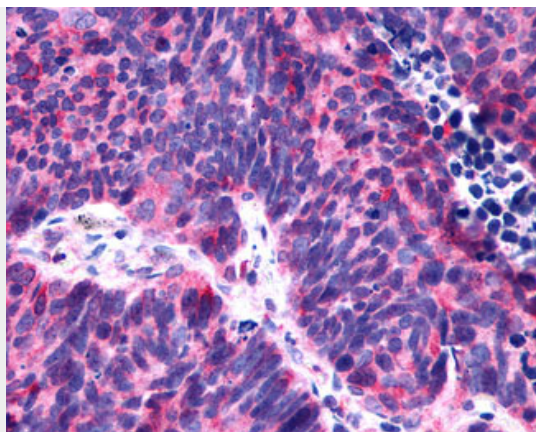
**P2RY6 / P2Y6 Antibody (C-Terminus) - Images**



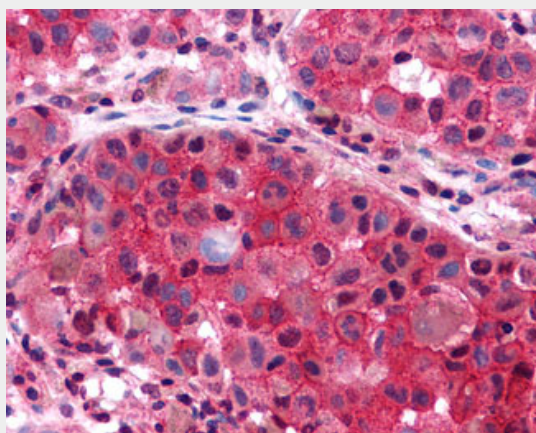
Anti-P2RY6 / P2Y6 antibody IHC of human Ovary, Carcinoma.



Anti-P2RY6 / P2Y6 antibody ALS10193 IHC of human spleen, red pulp.



Anti-P2RY6 / P2Y6 antibody IHC of human Lung, Small Cell Carcinoma.



Anti-P2RY6 / P2Y6 antibody IHC of human Skin, Melanoma.

#### **P2RY6 / P2Y6 Antibody (C-Terminus) - Background**

Receptor for extracellular UDP > UTP > ATP. The activity of this receptor is mediated by G proteins which activate a phosphatidylinositol-calcium second messenger system.

#### **P2RY6 / P2Y6 Antibody (C-Terminus) - References**

- Communi D.,et al.Biochem. Biophys. Res. Commun. 222:303-308(1996).  
Somers G.R.,et al.Genomics 44:127-130(1997).  
Maier R.,et al.Biochem. Biophys. Res. Commun. 237:297-302(1997).  
Maier R.,et al.Biochem. Biophys. Res. Commun. 240:298-302(1997).  
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