

P2RY8 / P2Y8 Antibody (Cytoplasmic Domain)
Rabbit Polyclonal Antibody
Catalog # ALS10466**Specification**

P2RY8 / P2Y8 Antibody (Cytoplasmic Domain) - Product Information

Application	IHC
Primary Accession	Q86VZ1
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	41kDa KDa

P2RY8 / P2Y8 Antibody (Cytoplasmic Domain) - Additional Information**Gene ID** 286530**Other Names**

P2Y purinoceptor 8, P2Y8, P2RY8

Target/Specificity

Human P2RY8 / P2Y8. BLAST analysis of the peptide immunogen showed no homology with other human proteins, except GPR174 (41%).

Reconstitution & Storage

Long term: -70°C; Short term: +4°C

Precautions

P2RY8 / P2Y8 Antibody (Cytoplasmic Domain) is for research use only and not for use in diagnostic or therapeutic procedures.

P2RY8 / P2Y8 Antibody (Cytoplasmic Domain) - Protein Information**Name** P2RY8**Function**

Probable receptor for purines coupled to G-proteins.

Cellular Location

Cell membrane; Multi-pass membrane protein.

Tissue Location

Barely detectable in normal blood leukocytes. Weaker expression was seen in heart, kidney and lung. Not detected in brain.

Volume

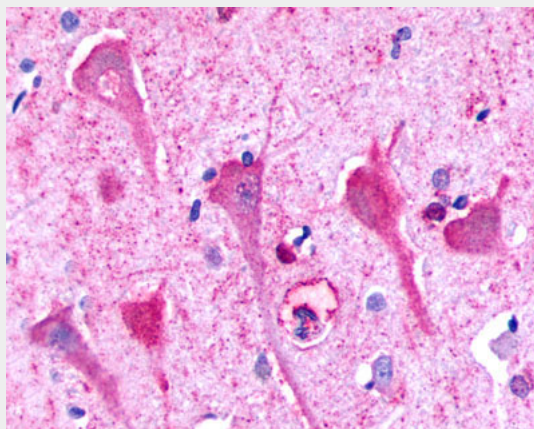
50 µl

P2RY8 / P2Y8 Antibody (Cytoplasmic Domain) - Protocols

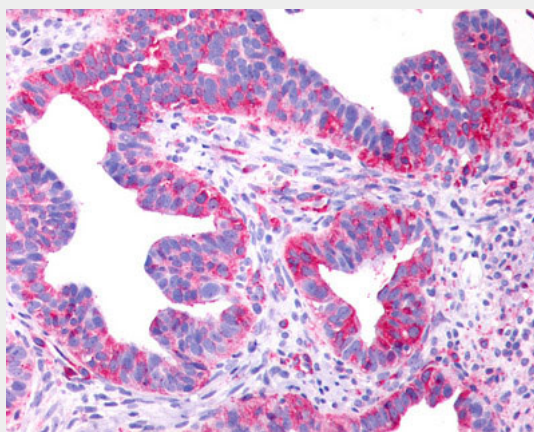
Provided below are standard protocols that you may find useful for product applications.

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

P2RY8 / P2Y8 Antibody (Cytoplasmic Domain) - Images



Anti-P2RY8 / P2Y8 antibody ALS10466 IHC of human brain, neurons and glia.



Anti-P2RY8 / P2Y8 antibody IHC of human Ovary, Carcinoma.

P2RY8 / P2Y8 Antibody (Cytoplasmic Domain) - Background

Probable receptor for purines coupled to G-proteins.

P2RY8 / P2Y8 Antibody (Cytoplasmic Domain) - References

Ross M.T., et al. Nature 434:325-337(2005).
Adrian K., et al. Biochim. Biophys. Acta 1492:127-138(2000).

Cantagrel V.,et al.J. Med. Genet. 41:736-742(2004).
Wollscheid B.,et al.Nat. Biotechnol. 27:378-386(2009).