

P2RY10 Antibody (Center)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP14384c

Specification

P2RY10 Antibody (Center) - Product Information

Application	WB,E
Primary Accession	O00398
Other Accession	NP_938147.1 , NP_055314.1
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	38774
Antigen Region	125-153

P2RY10 Antibody (Center) - Additional Information

Gene ID 27334

Other Names

Putative P2Y purinoceptor 10, P2Y10, P2Y-like receptor, P2RY10

Target/Specificity

This P2RY10 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 125-153 amino acids from the Central region of human P2RY10.

Dilution

WB~~1:1000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

P2RY10 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

P2RY10 Antibody (Center) - Protein Information

Name P2RY10

Function Putative receptor for purines coupled to G-proteins.

Cellular Location

Cell membrane; Multi-pass membrane protein.

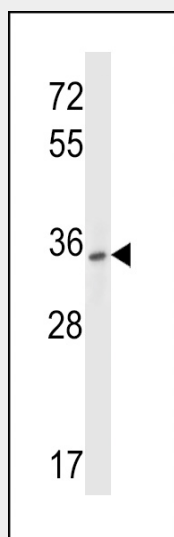
Tissue Location

Weakly expressed in blood leukocytes.

P2RY10 Antibody (Center) - 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](#)

P2RY10 Antibody (Center) - Images

P2RY10 Antibody (Center) (Cat. #AP14384c) western blot analysis in HepG2 cell line lysates (35ug/lane). This demonstrates the P2RY10 antibody detected the P2RY10 protein (arrow).

P2RY10 Antibody (Center) - Background

The protein encoded by this gene belongs to the family of G-protein coupled receptors, that are preferentially activated by adenosine and uridine nucleotides. Two alternatively spliced transcript variants encoding the same protein isoform have been found for this gene.

P2RY10 Antibody (Center) - References

Murakami, M., et al. Biochem. Biophys. Res. Commun. 371(4):707-712(2008)
Luttrell, L.M. Mol. Biotechnol. 39(3):239-264(2008)
Lambert, N.A. Sci Signal 1 (25), RE5 (2008) :

Ross, M.T., et al. Nature 434(7031):325-337(2005)

Adrian, K., et al. Biochim. Biophys. Acta 1492(1):127-138(2000)